



**PARTS CATALOG
MODEL 40
(20, 25 AND 30 MPH)**



MOTOBECANE

TABLE OF CONTENTS

<u>ILLUSTRATED PARTS</u>	<u>PAGE</u>
Engine Complete (Dimoby)	1
Engine Mount Hardware	2
Cylinder	3
Cylinder Head	3
Piston Matching	4
Inlet Pipe	5
Crankcase	6
Crankshaft	6
Exhaust	7
Exhaust	8
Exhaust	9
Carburetor (Dimoby)	10 - 11
Fuel Tap	12
Magneto	13 - 14
Clutch (Dimoby)	15 - 16
Pulley	17 - 18
Pedal Crank	19
Cables	20
Chain Tensioner	21
Front Hub	22
Rear Hub	23
Front Wheel	24
Rear Wheel	25
Frame	26 - 27
Front Fork	28 - 29
Handgrip (Right)	30
Handgrip (Left)	31
Rear Fender	32 - 33
Front Fender	34
Handlebar	35
Seat	36
Speedometer	37
Electrics	38
Headlamp	39
Taillight	40

ILLUSTRATED PARTS CATALOG

INTRODUCTION

This section of the Motobecane Dealer Manual identifies all parts required for service replacement on Models 40.

The Table of Contents page lists the main subjects covered by each figure of the Illustrated Parts Catalog, the title also being located at the bottom corner of each figure page.

Every part or assembly listed has a Part Number which corresponds to the Index Number on the illustration. The index numbering commences with "1" and runs consecutively for each figure.

The Part Number listed must always be used when ordering parts. To ensure that the parts listing is kept up-to-date, the information that will be provided periodically in Motobecane Parts Bulletins should be noted on the appropriate figure and the Parts Bulletin filed in this binder in the section provided.

Revised pages will be issued as necessary. Upon receipt, they should be inserted in this section of the manual according to the instructions that will be issued at the time.

The column "Qty Assy" (Quantity per Assembly) shows the quantity of a particular part required for the assembly illustrated.

This Parts Manual incorporates all of the needed parts for each of our models whether they are 20, 25 or 30MPH. If a specific spare part is unique as far as top speed and performance are concerned, that part will be labeled accordingly:

Example:	<u>INDEX</u>	<u>PART NUMBER</u>	<u>QTY ASSY</u>	<u>DESCRIPTION</u>
	1	53505	1	Cylinder Complete (20MPH)
	1	54328	1	Cylinder Complete (25MPH)

IDENTIFYING THE TOP SPEED OF A MACHINE

The Manufacturer's Certification plate mounted on the front of the frame will be marked in one of the following ways.

SPEED OF MACHINE PRIOR TO 1978

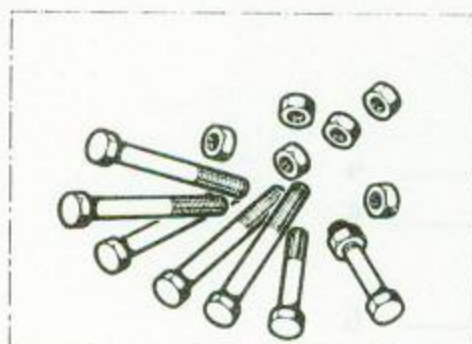
30 MPH
25 MPH
20 MPH

SPEED OF MACHINE 1978 - 1979

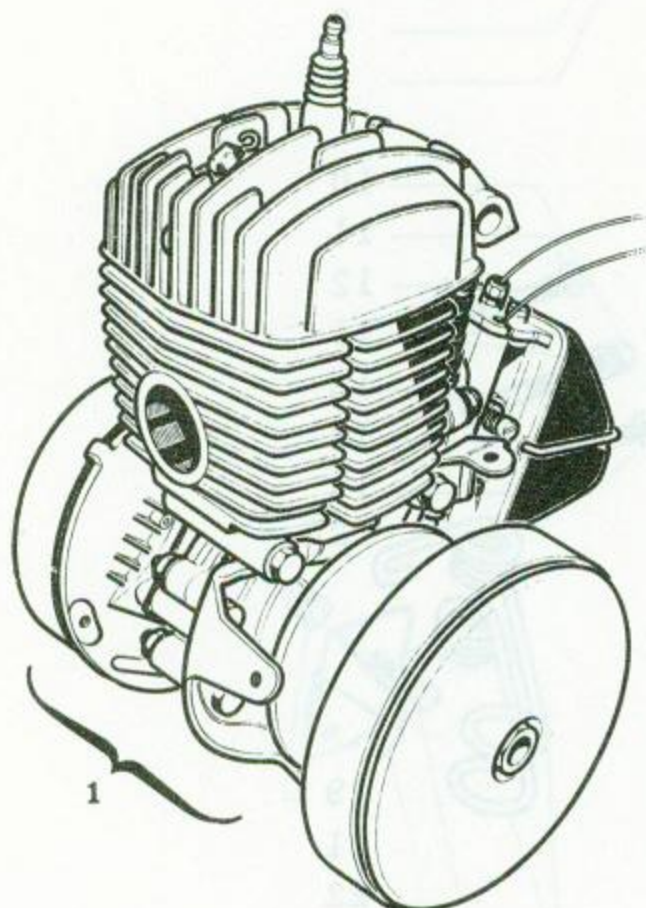
A = 30 MPH
B = 25 MPH
C = 20 MPH

SPEED OF MACHINE 1980 ON

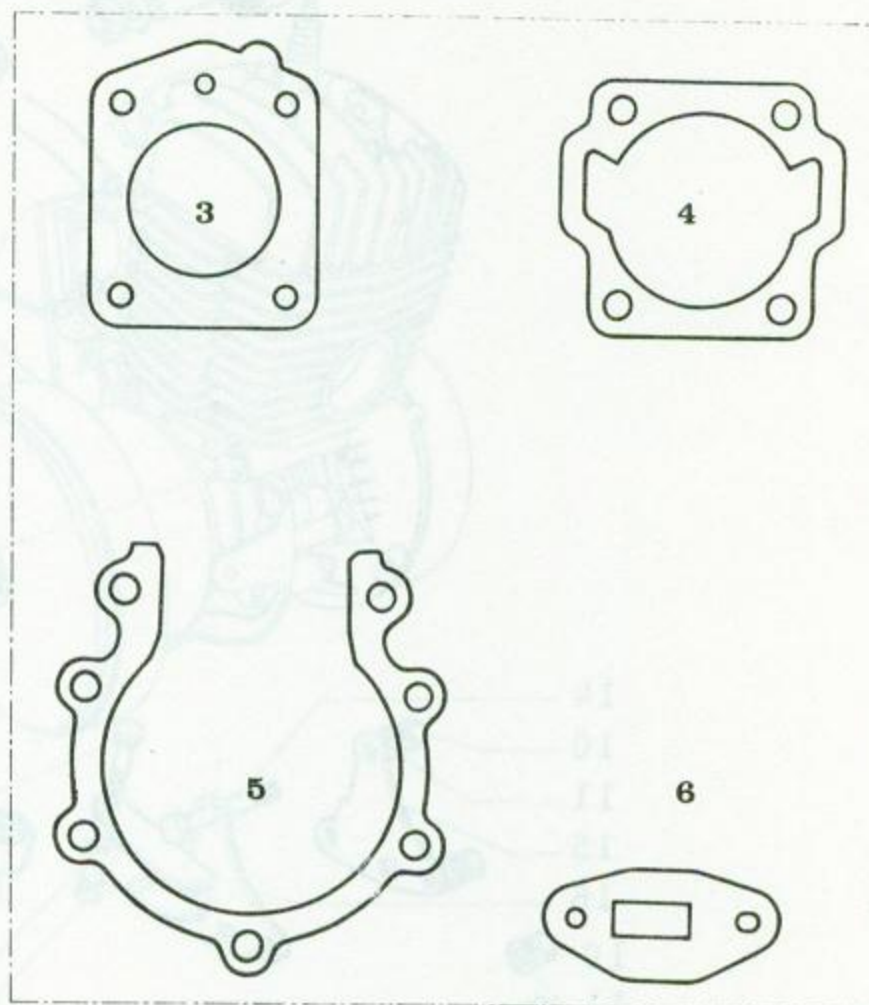
C = 30 MPH
B = 25 MPH
A = 20 MPH



2



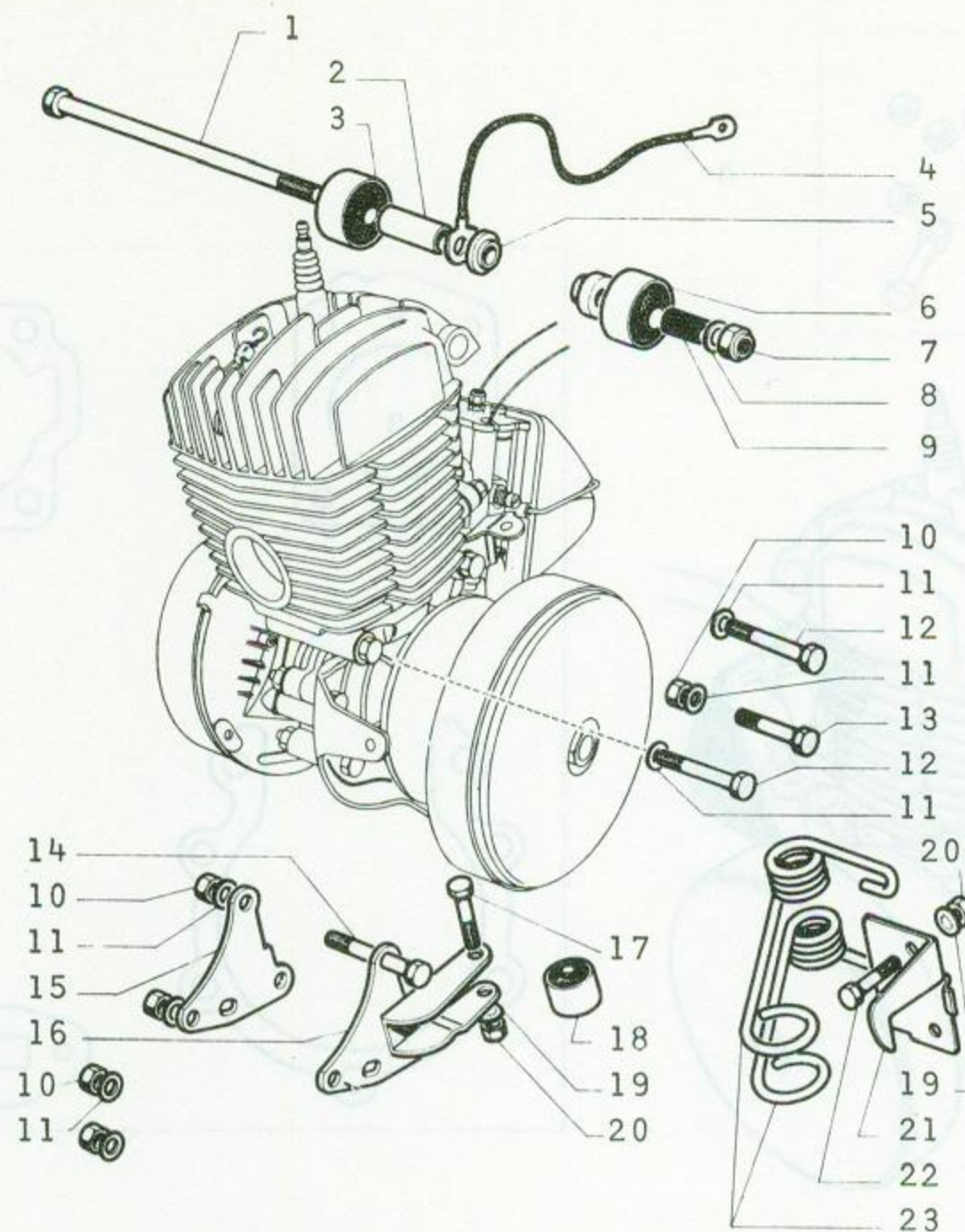
1



7

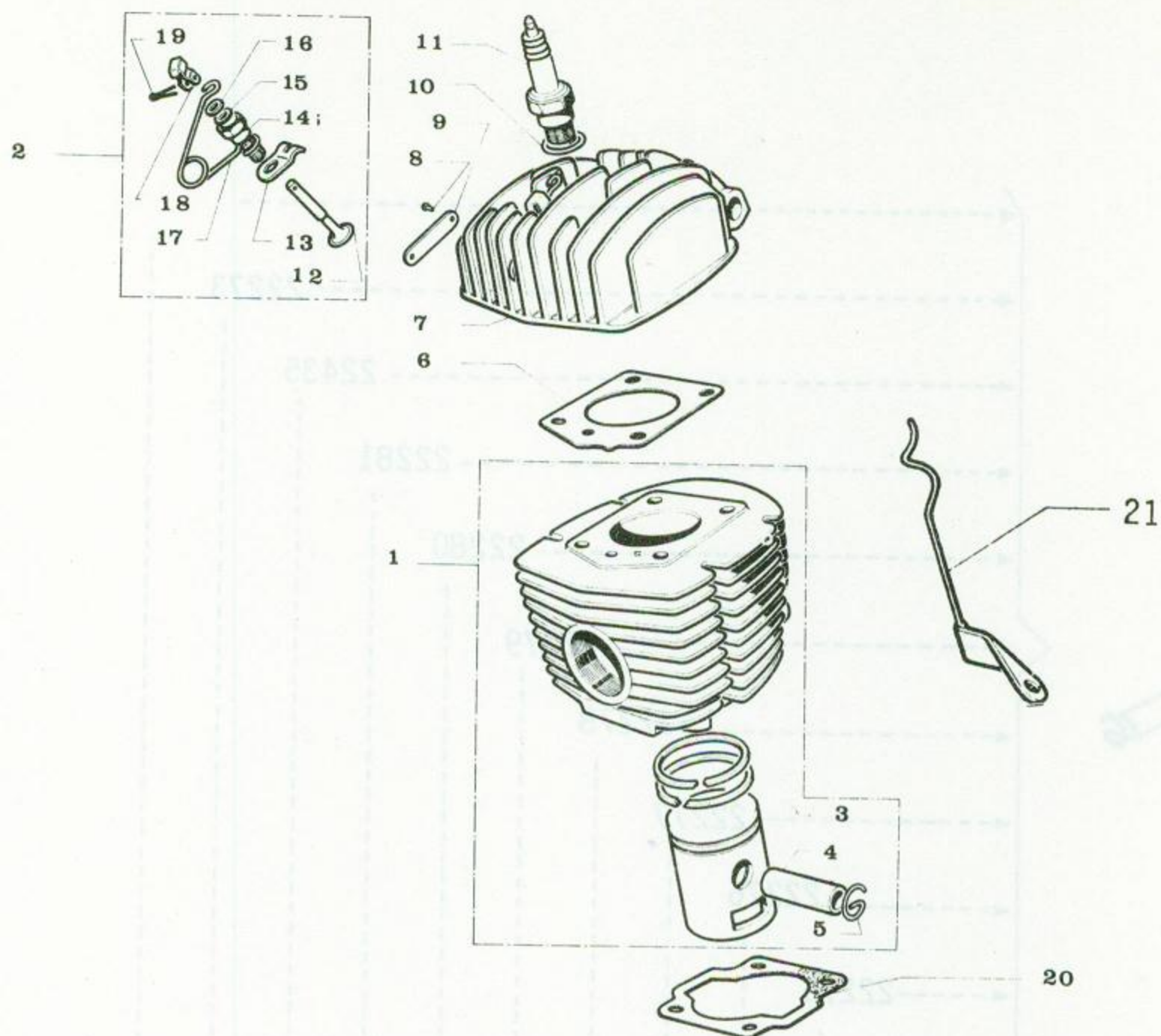
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53444	1	Engine Complete (20MPH) (6 volt magneto)
1	53949	1	Engine Complete (25MPH) (6 volt magneto)
1	53744	1	Engine Complete (30MPH) (6 volt magneto)
2	18568	1	Bolt and Nut Kit (crankcase)
3	14854	1	Cylinder Head Gasket
4	14895	1	Cylinder Base Gasket
5	16910	1	Crankcase Gasket
6	52646	1	Inlet Pipe Gasket (20MPH)
6	17073	1	Inlet Pipe Gasket (25 and 30MPH)
7	16912	1	Kit of four gaskets

Engine Complete
Fig. 1



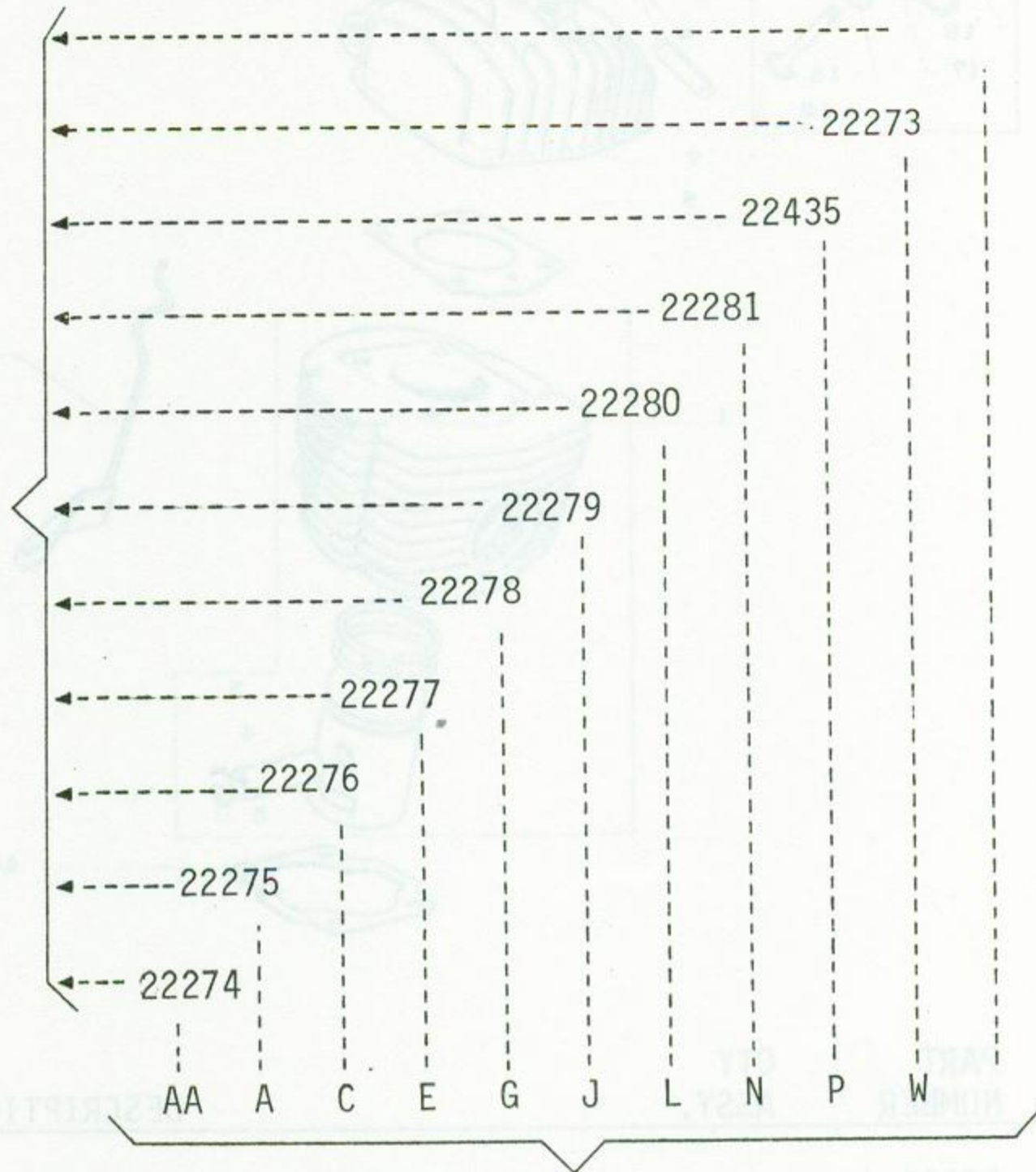
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	19886	1	Bolt - Upper Engine Mount
2	20534	1	Spacer - Upper Engine Mount
3	17994	1	Flexibloc (Right Side Mount)
4	19888	1	Ground Lead
5	21014	2	Upper Engine Spacers
6	20789	1	Flexibloc (Left Side Mount)
7	17523	1	Lock Nut
8	16541	1	Lock Washer - 8mm
9	20790	1	Fiber Spacer
10	00011	4	Nut - 7 x 100 x 10mm
11	01527	7	Washer
12	15276	2	Bolt
13	14936	2	Bolt
14	00366	3	Bolt - 7 x 100 - 45mm
15	21709	1	Lower Engine Mount Plate (Right)
16	21710	1	Lower Engine Mount Plate (Left)
17	00050	1	Axle Bolt - 6 x 100 x 32mm
18	15934	1	Flexibloc (Lower Engine Mount)
19	01172	2	Lock Washer - 6mm
20	00010	4	Nut - 6 x 100 x 10mm
21	21282	1	Spring Retainer Bracket
22	00968	2	Bolt - 6 x 100 x 20mm
23	15933	2	Belt Tensioner Springs

Engine Mount Hardware
Fig. 2

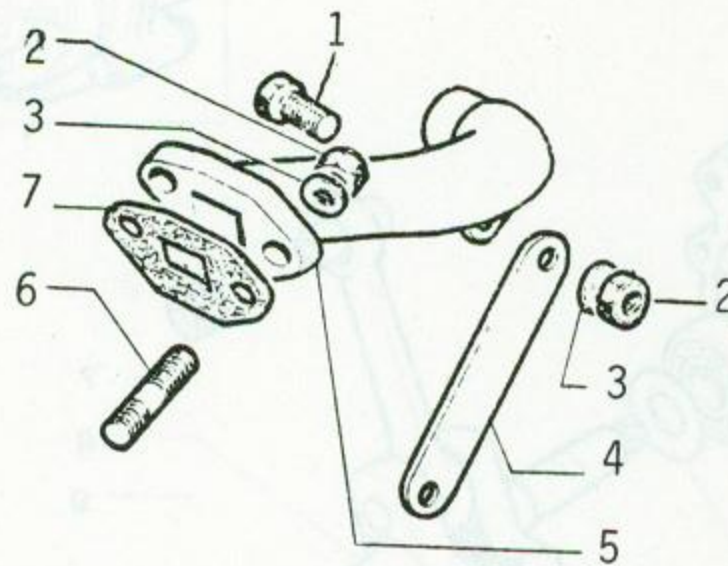


INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53505	1	Cylinder Complete with Piston (20MPH)
1	23460	1	Cylinder Complete with Piston (25MPH)
1	23460	1	Cylinder Complete with Piston (30MPH)
2	14721	1	Decompression Valve (complete kit)
3	14821	2	Piston Rings (Prior to 6/76 manufacture)
3	22148	2	Piston Rings (After 6/76 manufacture)
4	15094	1	Piston Pin
5	00658	2	Piston Pin Clip
6	14854	1	Cylinder Head Gasket
7	19885	1	Cylinder Head Complete
8	00053	2	Rivet
9	21294	1	Engine ID Plate
10	00059	1	Spark Plug Gasket
11	01547	1	Spark Plug
12	15025	1	Decompression Valve
13	14919	1	Mounting Lug
14	14855	1	Guide
15	14897	1	Gasket
16	14987	1	Washer
17	15007	1	Spring
18	15099	1	Valve Link
19	00018	1	Cotter Pin
20	14895	1	Cylinder Base Gasket
21	22156	1	Magneto Harness Wire Guide

Cylinder and Cylinder Head
Fig. 3

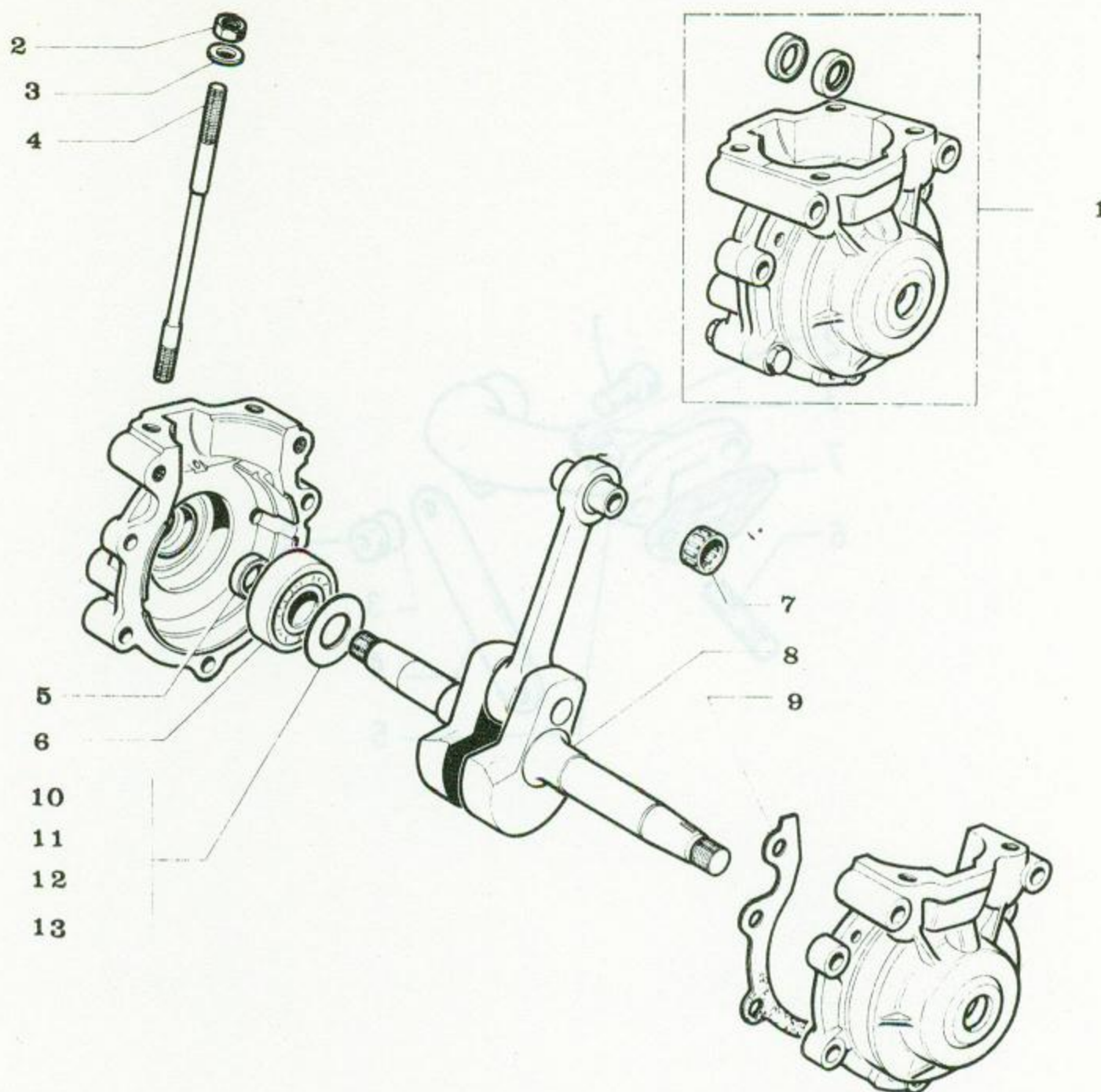


Piston Matching
Fig. 4



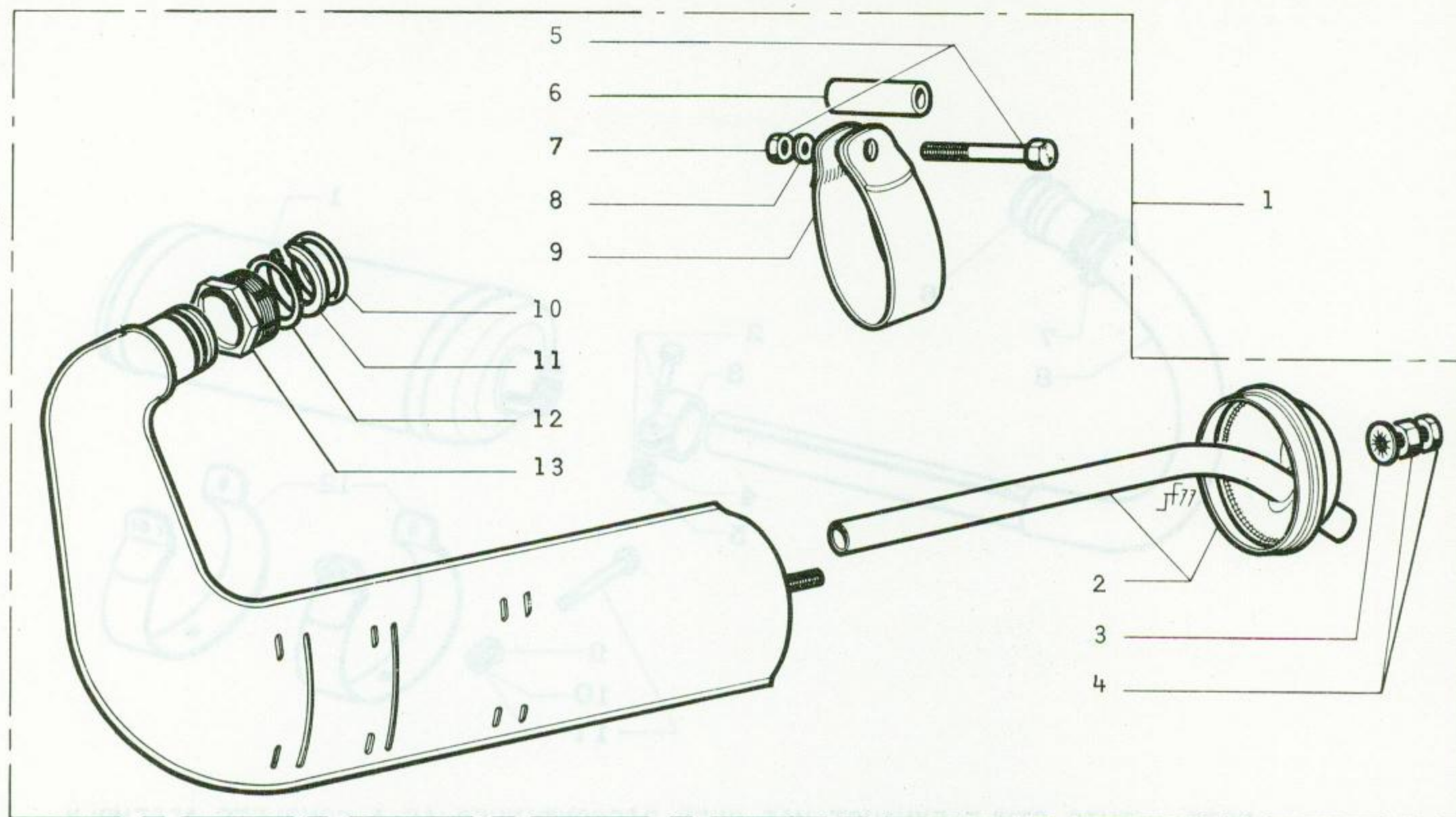
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	00679	1	Bolt - 6 x 100 x 15mm
2	01176	3	Lock Nut - 6 x 100
3	01172	3	Washer
4	21202	1	Support Bracket
5	53496	1	Inlet Pipe (20MPH)
5	21201	1	Inlet Pipe (25 and 30MPH)
6	00796	2	Stud - 6 x 100 x 31
7	52646	1	Inlet Pipe Gasket (20MPH)
7	17073	1	Inlet Pipe Gasket (25 and 30MPH)

Inlet Pipe
Fig. 5



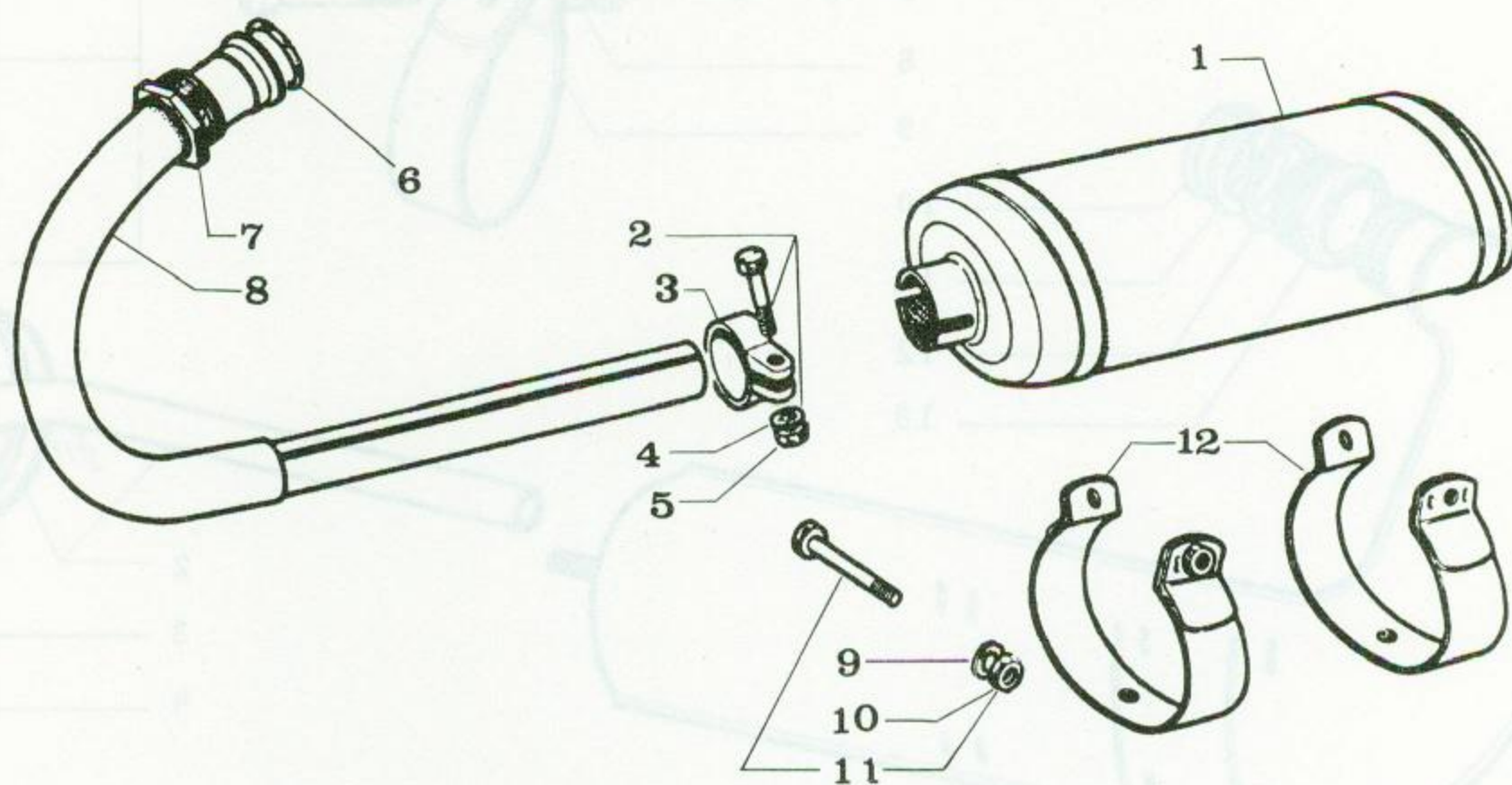
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	19608	1	Crankcase Complete with Seals
2	00011	4	Nut - 7 x 100 x 10mm
3	18921	4	Washer - Serrated Head Nut
4	14716	4	Cylinder Stud
5	19089	2	Crankshaft Seal
6	54977	2	Crankshaft Bearing
7	15855	1	Caged Bearing Wrist Pin
8	19609	1	Crankshaft
9	16910	1	Crankcase Gasket
10	01285	1	Washer - Crankshaft Bearings 1/10mm
11	01286	1	Washer - Crankshaft Bearings 2/10mm
12	01287	1	Washer - Crankshaft Bearings 3/10mm
13	01288	1	Washer - Crankshaft Bearings 5/10mm

Crankshaft and Crankcase
Fig. 6



INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	22872	1	Blunderbuss Exhaust Complete (20, 25 and 30MPH)
2	22874	1	Rear Baffle and Pipe
3	01545	1	Washer (6.5 x 14 x 15/10)
4	00010	1	Nut - 6 x 100 x 10 x 6
5	01189	1	Bolt - 7 x 100 x 52
6	19891	1	Spacer - 8 x 12 x 30
7	00011	1	Nut - 7 x 100 x 10 x 6
8	01113	1	Washer - 7 x 20
9	19890	1	Clamp
10	00675	1	Exhaust Gasket
11	14786	1	Nut Stop Ring
12	23780	1	Washer
13	18500	1	Exhaust Nut
	24339	1	Exhaust Nut Lock Plate (Not Illustrated)

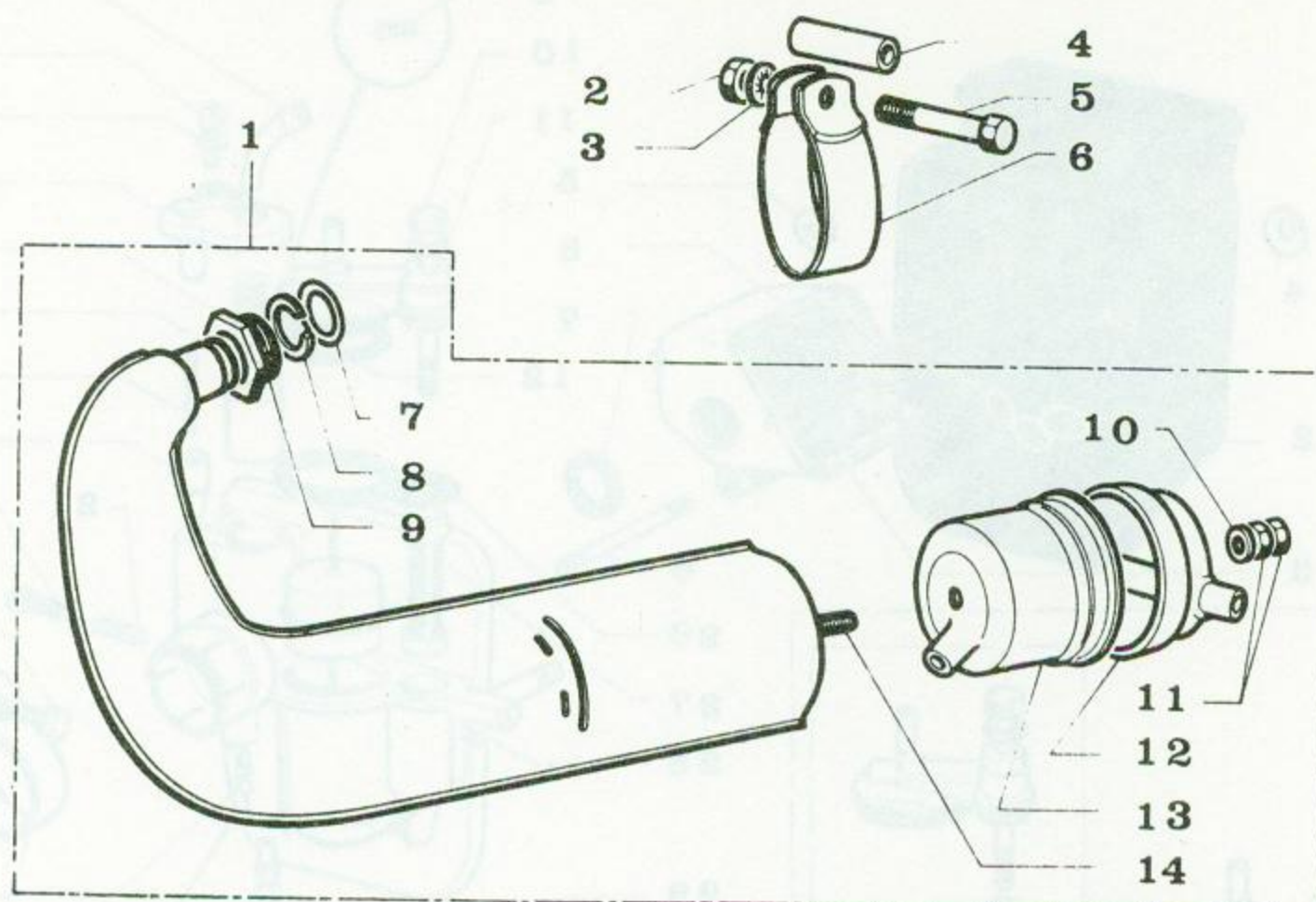
Exhaust
Fig. 7



NOTE: THIS STYLE EXHAUST HAS BEEN DISCONTINUED AS A COMPLETE ASSEMBLY. WHEN REPLACING A COMPLETE EXHAUST USE PART #22872.

INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	N/A	1	Muffler (use number 22872)
2	00687	1	Bolt and Nut Kit
3	14390	1	Collar Exhaust Tube
4	01525	1	Washer
5	00010	1	Nut
6	00675	1	Copper Washer
7	18500	1	Exhaust Nut
8	52791	1	Exhaust Tube
9	01113	1	Washer
10	00010	1	Nut
11	01189	2	Bolt and Nut Kit
12	21712	2	Muffler Clamps

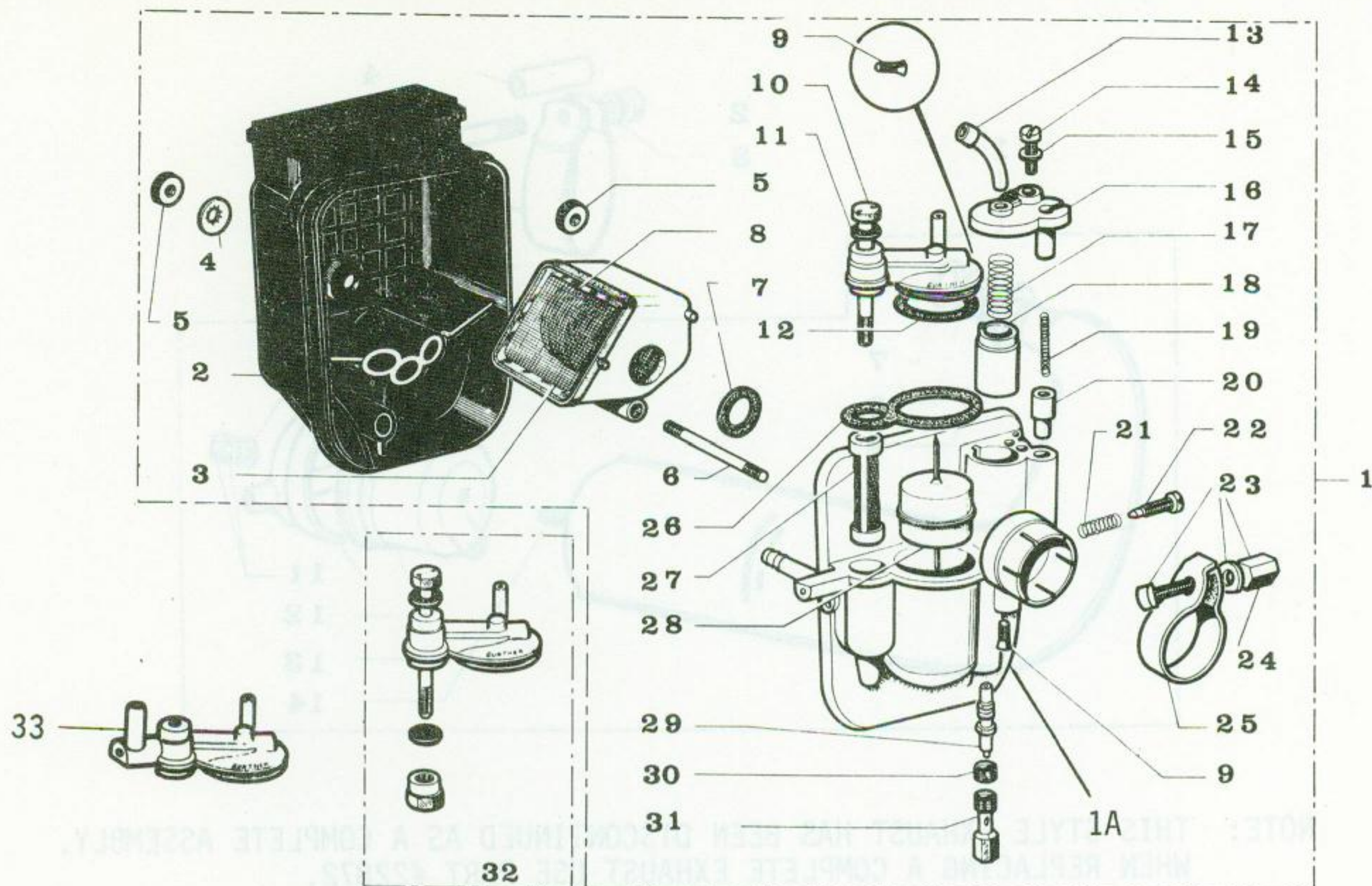
Exhaust
Fig. 8



NOTE: THIS STYLE EXHAUST HAS BEEN DISCONTINUED AS A COMPLETE ASSEMBLY. WHEN REPLACING A COMPLETE EXHAUST USE PART #22872.

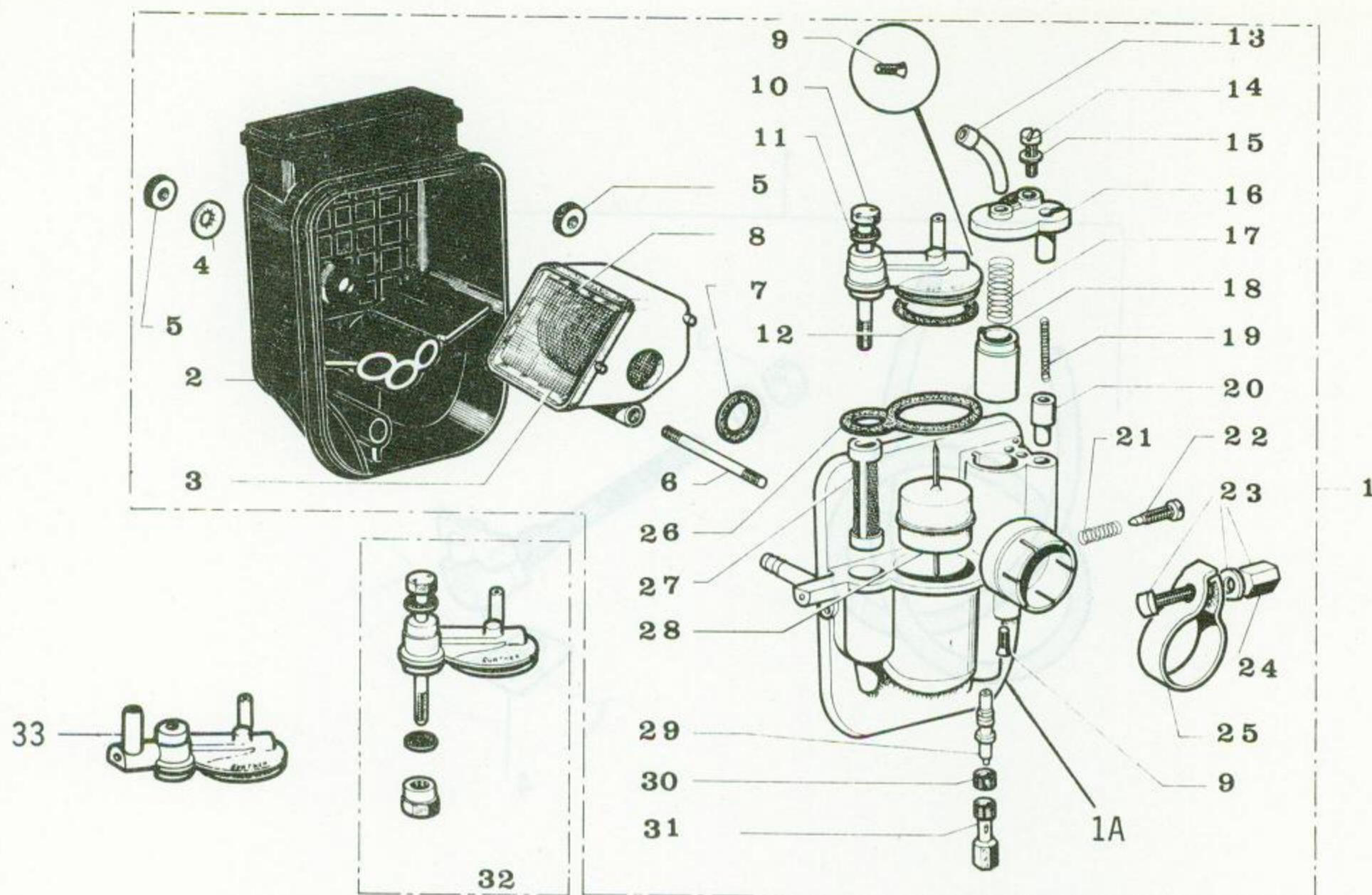
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	N/A	1	Exhaust Complete (use number 22872)
2	00011	1	Nut - 7 x 100 x 10mm
3	01113	1	Lock Washer - 7mm
4	19891	1	Spacer - Exhaust Clamp
5	01189	1	Bolt - 6 x 100 x 52mm
6	19890	1	Clamp - Exhaust
7	00675	1	Copper Washer
8	14786	1	Ring - Exhaust Nut Thrust
9	18500	1	Nut
10	01545	1	Flat Washer
11	00010	1	Nut - 6 x 100 x 10mm
12	19871	1	Baffle - Exhaust (Outer)
13	19870	1	Baffle - Exhaust (Internal)
14	20212	1	Stud - Muffler (Internal)

Exhaust
Fig. 9



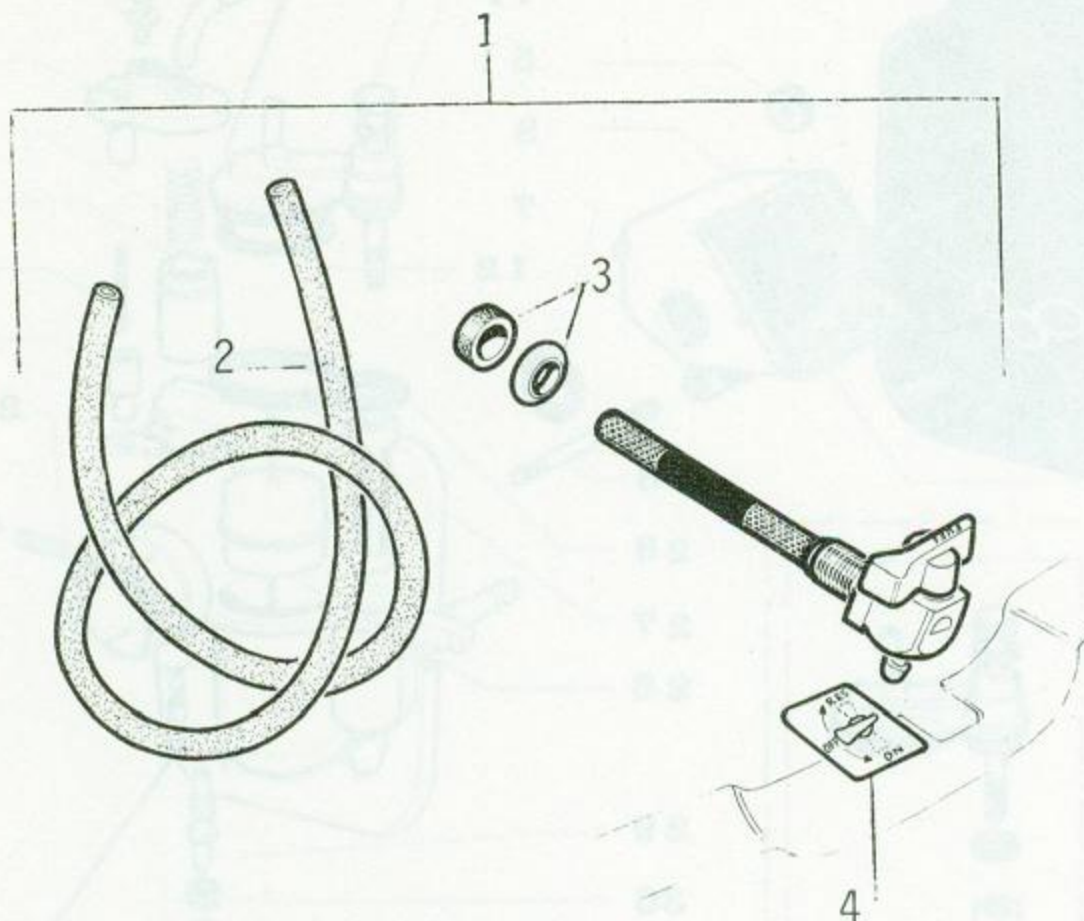
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	54115	1	Carburetor Complete (20MPH)
1	22160	1	Carburetor Complete (25 and 30MPH)
1A	54235	1	Carburetor Body (20MPH)
1A	54466	1	Carburetor Body (25 and 30MPH)
2	20949	1	Air Filter Cover
3	20999	1	Filter Screen
4	00874	1	Washer
5	13339	2	Knurled Nut
6	21000	1	Stud
7	20997	1	Air Filter Gasket
8	23561	1	Air Filter (Complete)
9	19689	2	Threaded Plug
10	19767	1	Bolt - 5 x 80 x 42
11	15326	1	Gasket
12	20475	1	Float Bowl Sealing Ring
13	21940	2	Cable Guide
14	18893	1	Screw
15	01271	1	Washer
16	21696	1	Slide Cap
17	14107	1	Throttle Slide Return Spring
18	15319	1	Throttle Slide (20MPH)
18	19278	1	Throttle Slide (25 and 30MPH)

Carburetor
(Dimoby Engine)
Fig. 10



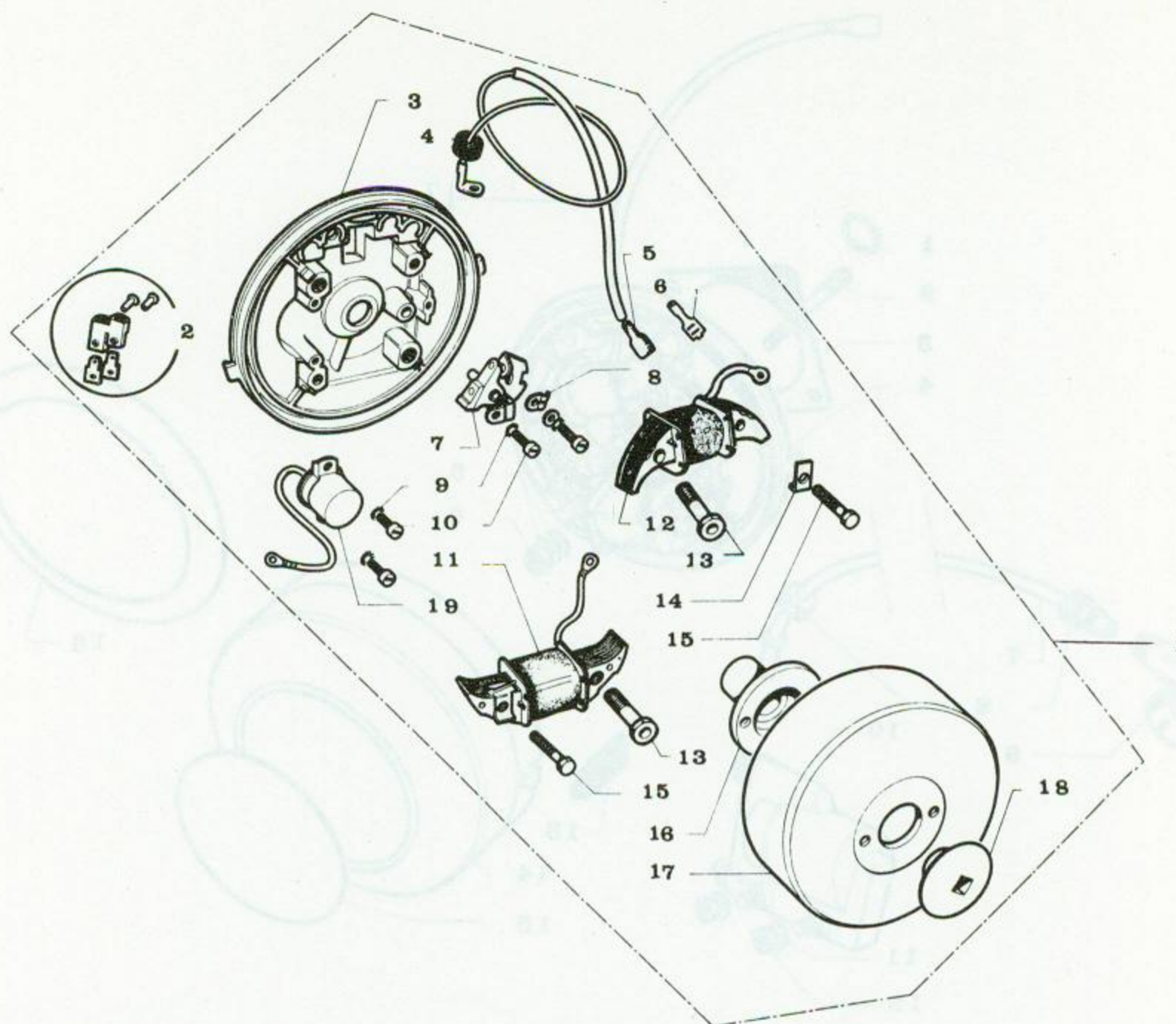
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
19	14120	1	Choke Slide Return Spring
20	14119	1	Choke Slide
21	00204	1	Idle Screw Tension Spring
22	18892	1	Idle Speed Screw
23	00208	1	Bolt, Nut and Washer
24	00878	1	Nut
25	15043	1	Carburetor Mount Clamp
26	18880	1	Float Chamber Gasket
27	14133	1	Fuel Filter
28	14101	1	Float
29	20573	1	Diffuser (20MPH)
29	21002	1	Duffuser (25 and 30MPH)
30	20000	1	Diffuser Cap
31	23545	1	Fuel Jet 210cc or #52 (20MPH)
31	23547	1	Fuel Jet 230cc or #56 (25 and 30MPH)
32	21228	1	Float Chamber Cover (Horizontal Fuel Inlet)
33	22161	1	Float Chamber Cover (Vertical Fuel Inlet)

Carburetor - Cont'd.
(Dimoby Engine)
Fig. 10



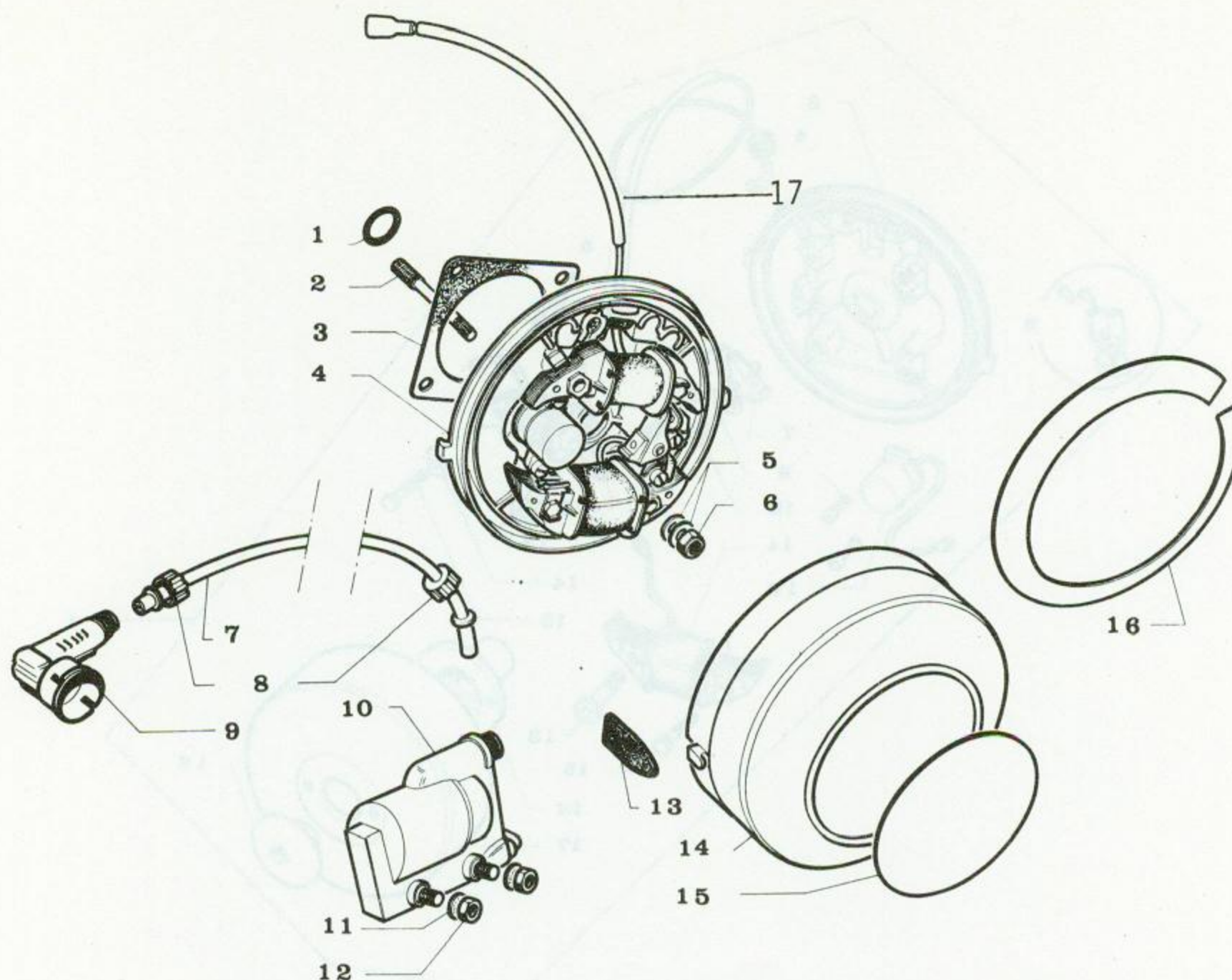
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53427	1	Fuel Tap Complete
2	15497	1	Fuel Line
3	22292	1	Mount Hardware
4	54313	1	Fuel Tap Decal (For correct operation)

Fuel Tap
Fig. 11



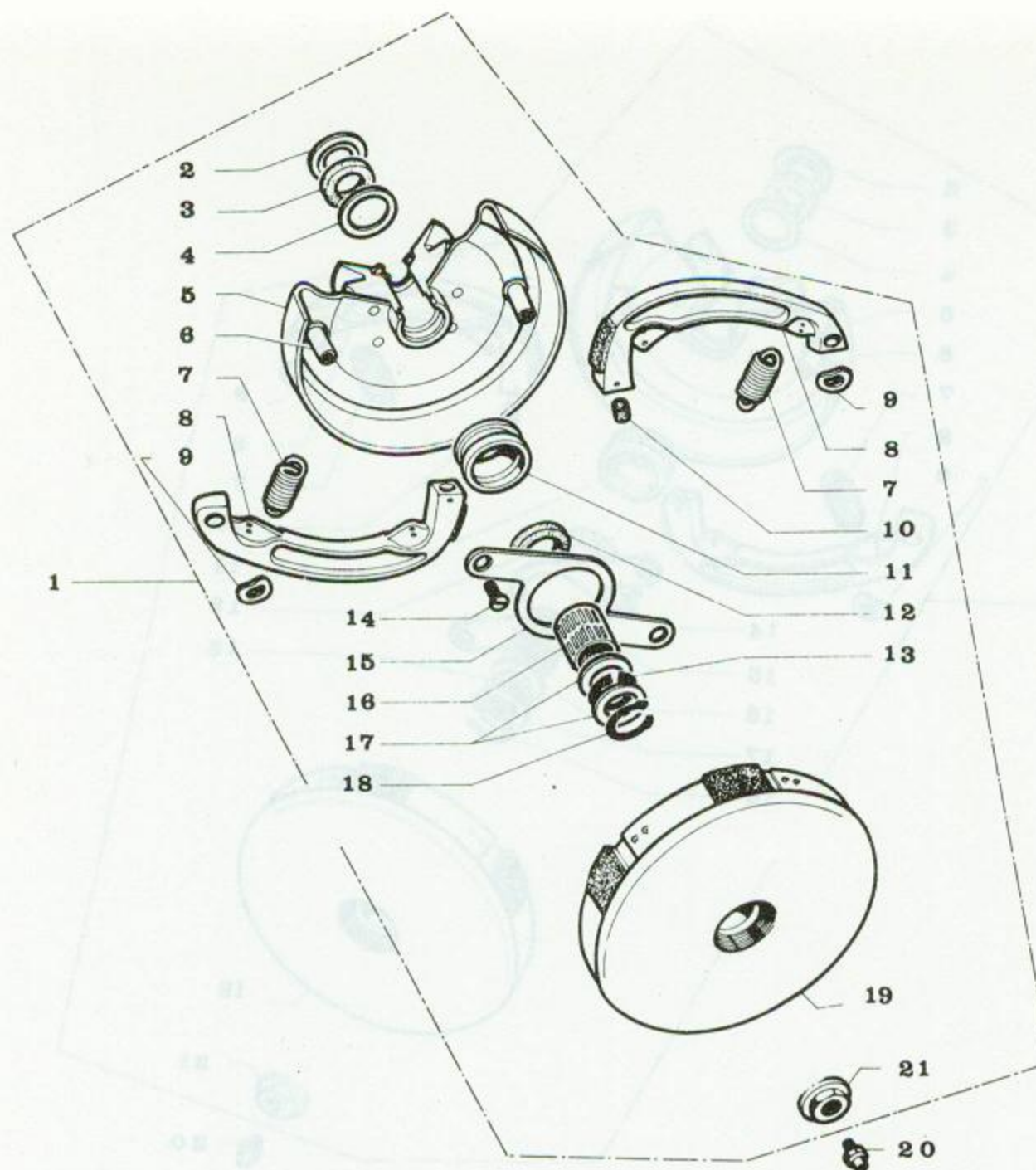
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53445	1	Flywheel Magneto - Complete (6V)
2	21866	1	Insulator
3	20242	1	Stator Plate
4	04326	1	Gasket
5	16785	1	Rubber
6	16525	1	Connector - Female
7	16635	1	Points - Breaker
8	16637	1	Breaker Adjustment Lever
9	01088	4	Washer - 4mm
10	19249	4	Screw
11	53507	1	Coil - Horn and Light (6V)
12	53508	1	Coil - Exciter (6V)
13	20268	2	Bolt - Hollow
14	19274	2	Lock - Tab
15	21224	2	Screw
16	14873	1	Cam
17	18152	1	Rotor
18	17429	1	Nut
19	16561	1	Condenser (Cylindrical - Metal)
19	24112	1	Condenser (Square - Plastic)

Flywheel Magneto
(6 Volt System)
Fig. 12



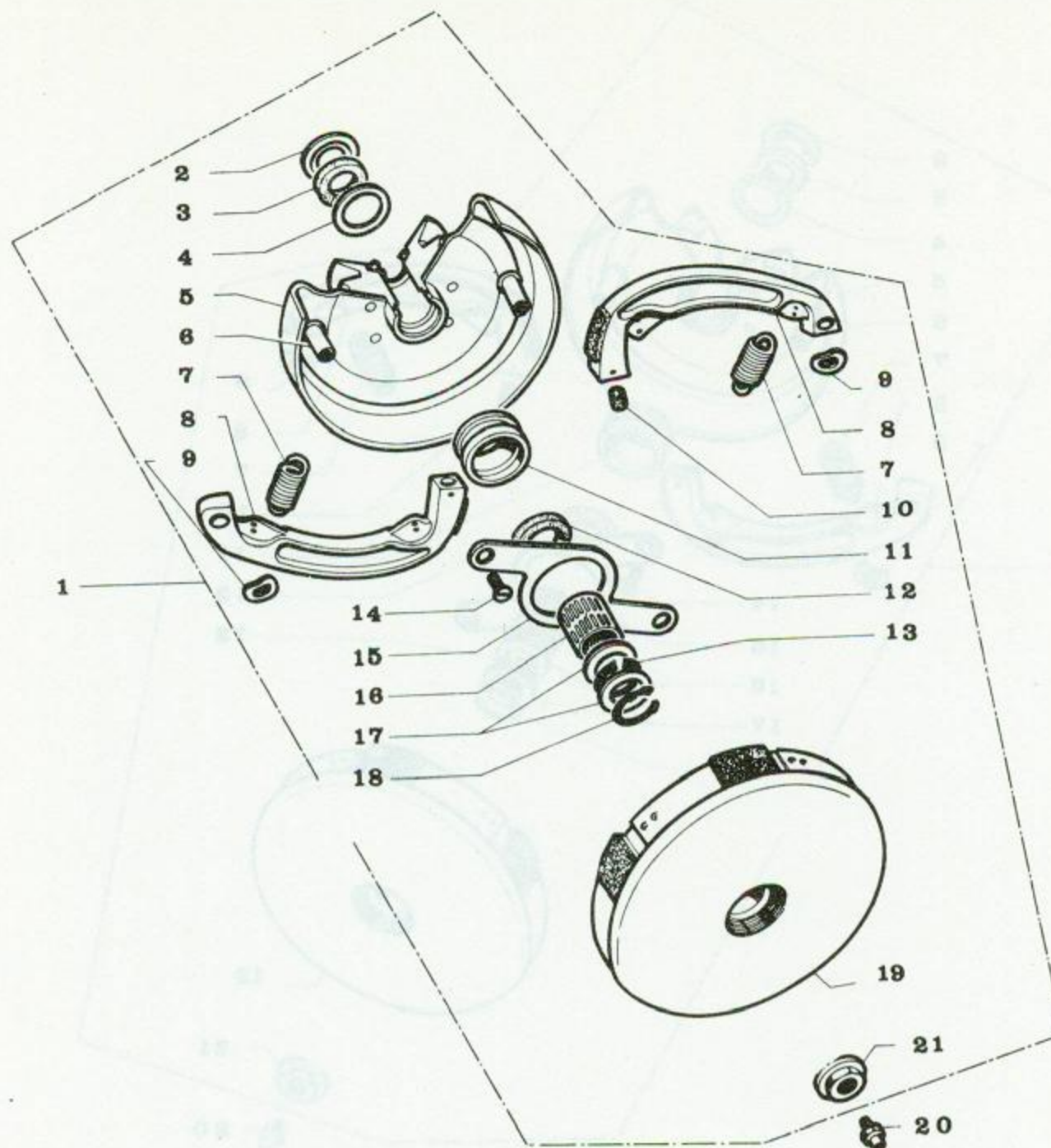
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	14090	1	Gasket - Flywheel
2	20267	1	Stud - Stator
3	18966	1	Gasket
4	53506	1	Stator - Complete (6V)
5	01271	2	Washer - 7mm
6	01436	1	Nylock Nut - 5mm
7	20452	1	High Tension Wire
8	20351	2	Nut - High Tension Wire
9	23478	1	Radio Suppressor (Novi)
9	54240	1	Radio Suppressor (Bosch)
10	23849	1	Coil
11	00874	2	Washer - 5mm
12	01485	2	Nut - 5 x 80mm
13	20398	2	Magneto Cover Mounting Tabs
14	20397	1	Magneto Cover
15	20459	1	Embellisher
16	21676	1	Embellisher
17	54196	1	Wire

Flywheel Magneto - Cont'd.
(6 Volt System)
Fig. 12



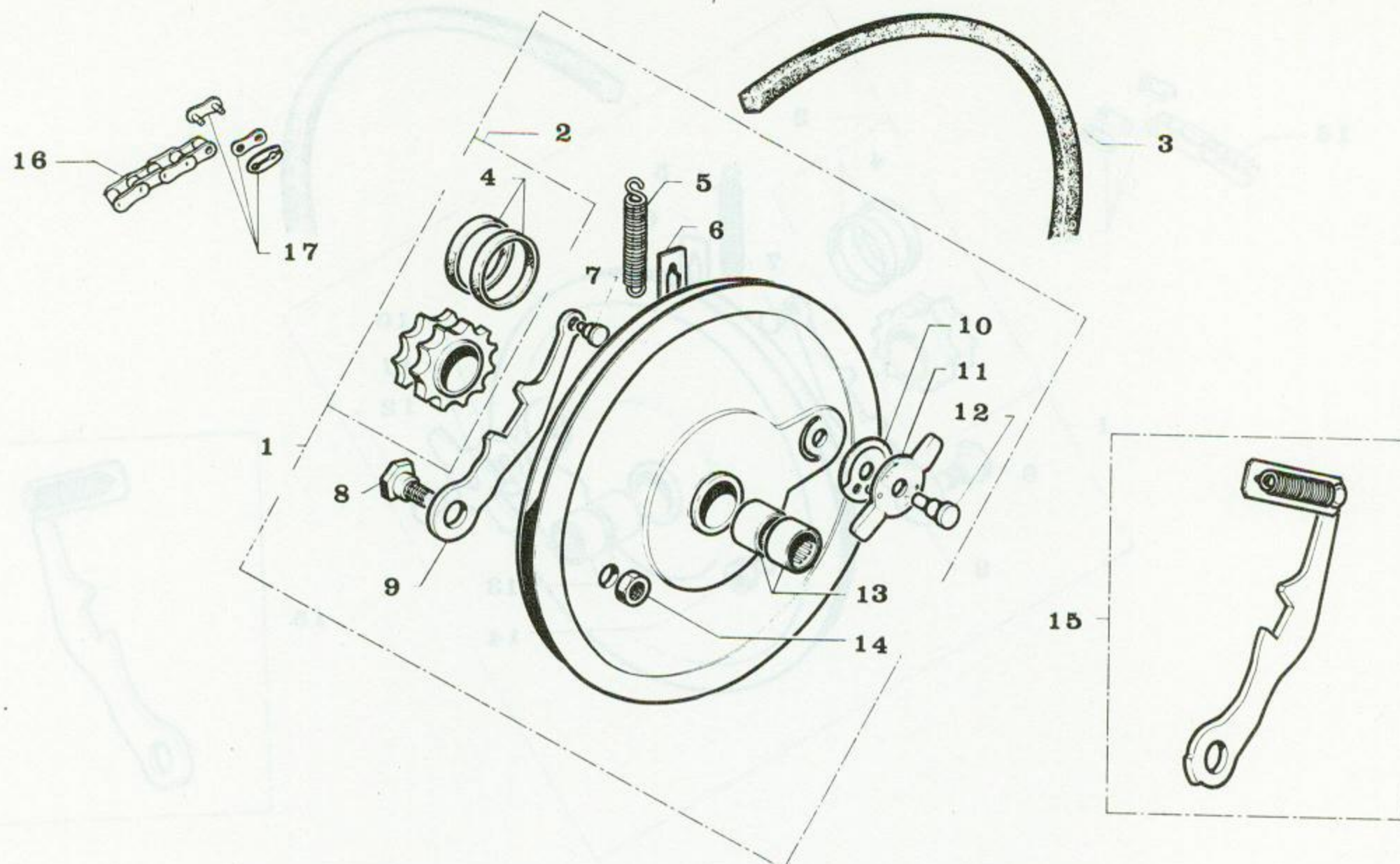
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	22914	1	Clutch - Complete (Dimoby)
2	14750	1	Seal
3	14567	1	Felt Seal
4	14588	1	Washer
5	19228	1	Flange and Clutch Pulley
6	20456	2	Pin - Clutch Flyweight Mounting
7	22402	2	Spring
8	22400	2	Clutch Flyweight (set of 2)
9	21946	2	Lock Washer
10	22401	2	Clutch Riser Stop
11	17252	1	Oil Deflector
12	17253	1	Felt Seal
13	14561	1	Circlip
14	15356	2	Screw - Clutch Counter Flange
15	21682	1	Counter Flange
16	14712	1	Bearing - Clutch Needle (15 x 19 x 22)
17	14562	2	Spacer (Standard replacement) (.5mm)
17	14931	1	Spacer (.1mm) (For end play adjustment)
17	14932	1	Spacer (.4mm) (For end play adjustment)
17	14933	1	Spacer (.45mm) (For end play adjustment)
18	14563	1	Circlip

Dimoby Clutch
Fig. 13



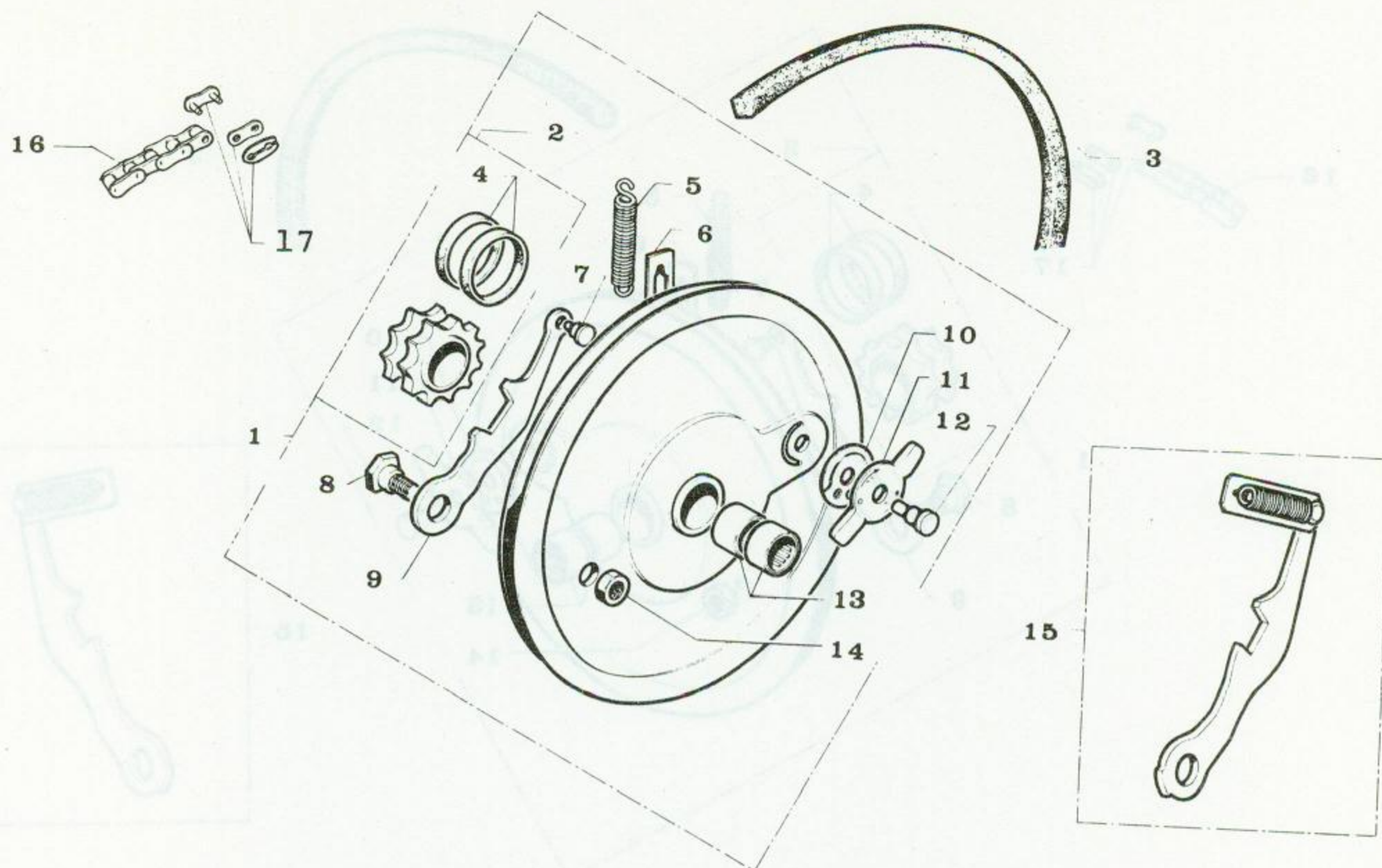
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
19	22898	1	Clutch Drum
20	14587	1	Nipple Grease Fitting
20	22896	1	Flat Grease Fitting
21	17454	1	Locknut - Clutch Drum

Dimoby Clutch - Cont'd.
Fig. 13



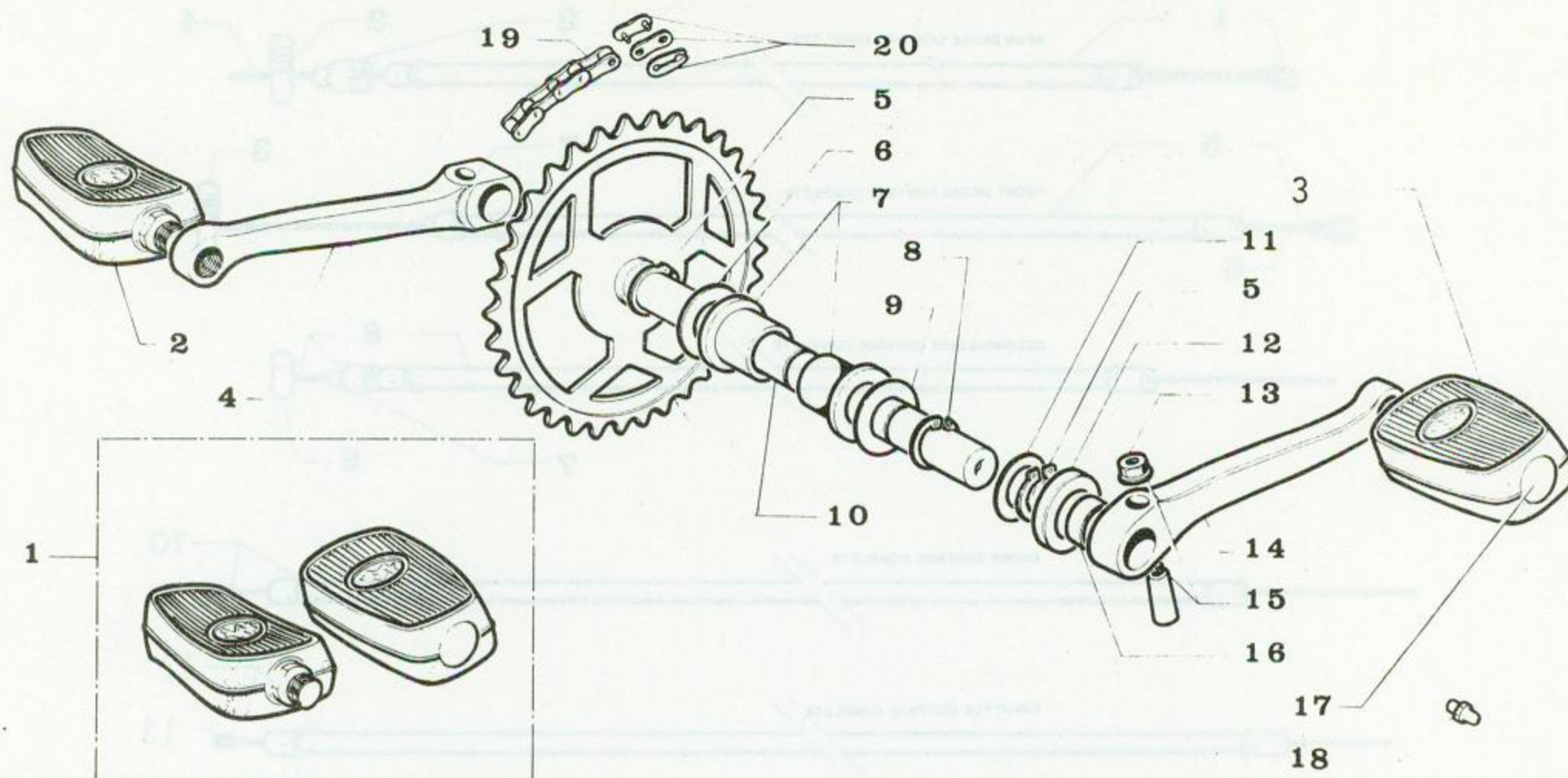
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	18940	1	Pulley Complete (20MPH)
1	16653	1	Pulley Complete (25MPH)
1	20731	1	Pulley Complete (30MPH)
2	18939	1	Sprocket 12 Teeth (20MPH)
2	17352	1	Sprocket 11 Teeth (25MPH)
2	20732	1	Sprocket 13 Teeth (30MPH)
3	14756	1	Drive Belt
4	17353	2	Sprocket Bands
5	15219	1	Spring
6	16960	1	Pulley Spring Limiter
7	15220	1	Bolt
8	18275	1	Bolt
9	17517	1	Lever (20MPH)
9	17515	1	Lever (25MPH)
9	20735	1	Lever (30MPH)
10	15217	1	Washer
11	15216	1	Selector Knob
12	15218	1	Swivel Pin
13	14330	2	Caged Needle Bearing
14	14147	1	Nut - 8 x 100
15	17518	1	Lock Lever Complete (20MPH)
15	17516	1	Lock Lever Complete (25MPH)

Pulley
Fig. 14



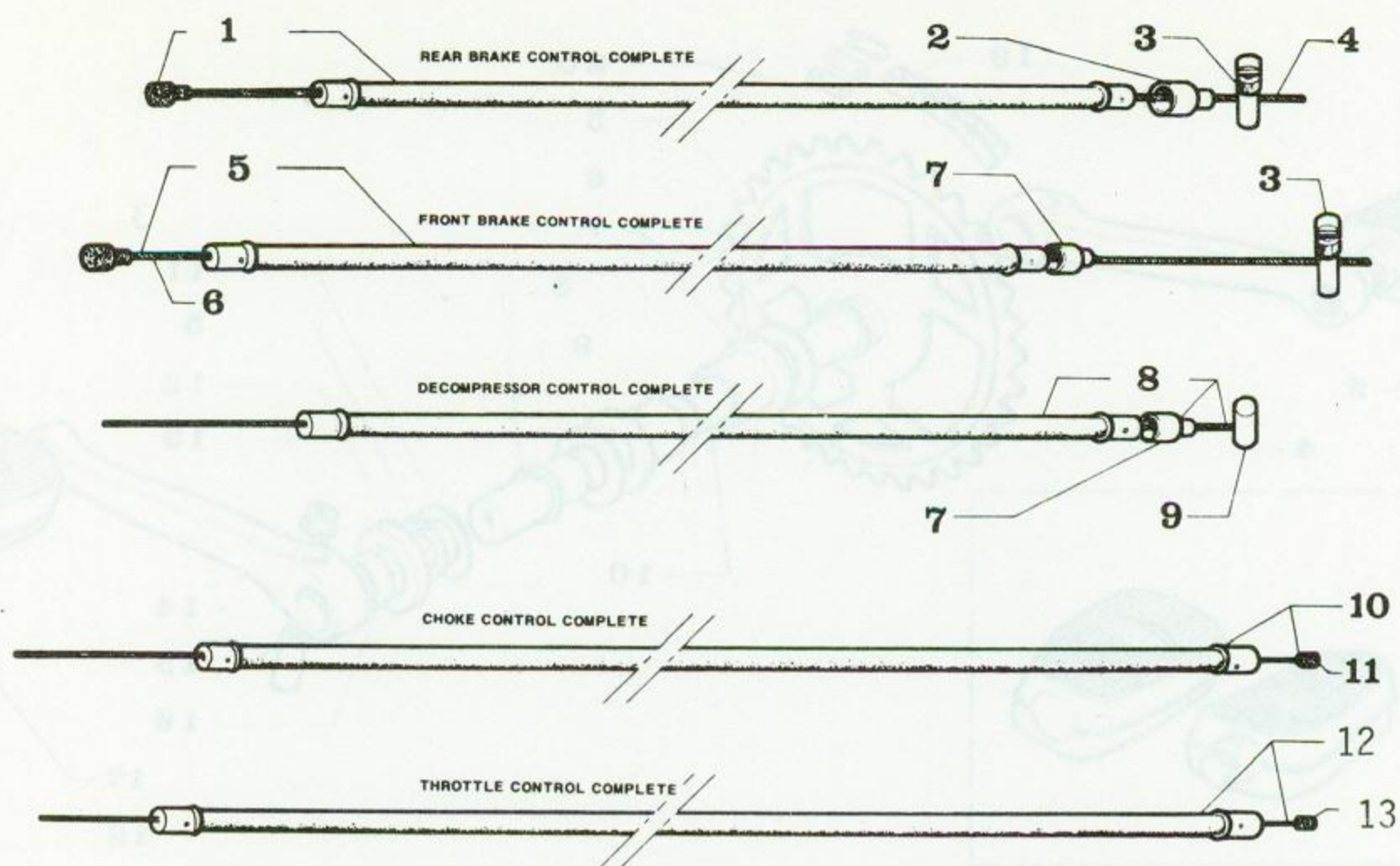
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
15	20736	1	Lock Lever Complete (30MPH)
16	20766	1	Engine Drive Chain (90 Links)
16	53874	1	Engine Drive Chain (91 Links)
17	17695	1	Chain Quick Link

Pulley - Cont'd.
Fig. 14



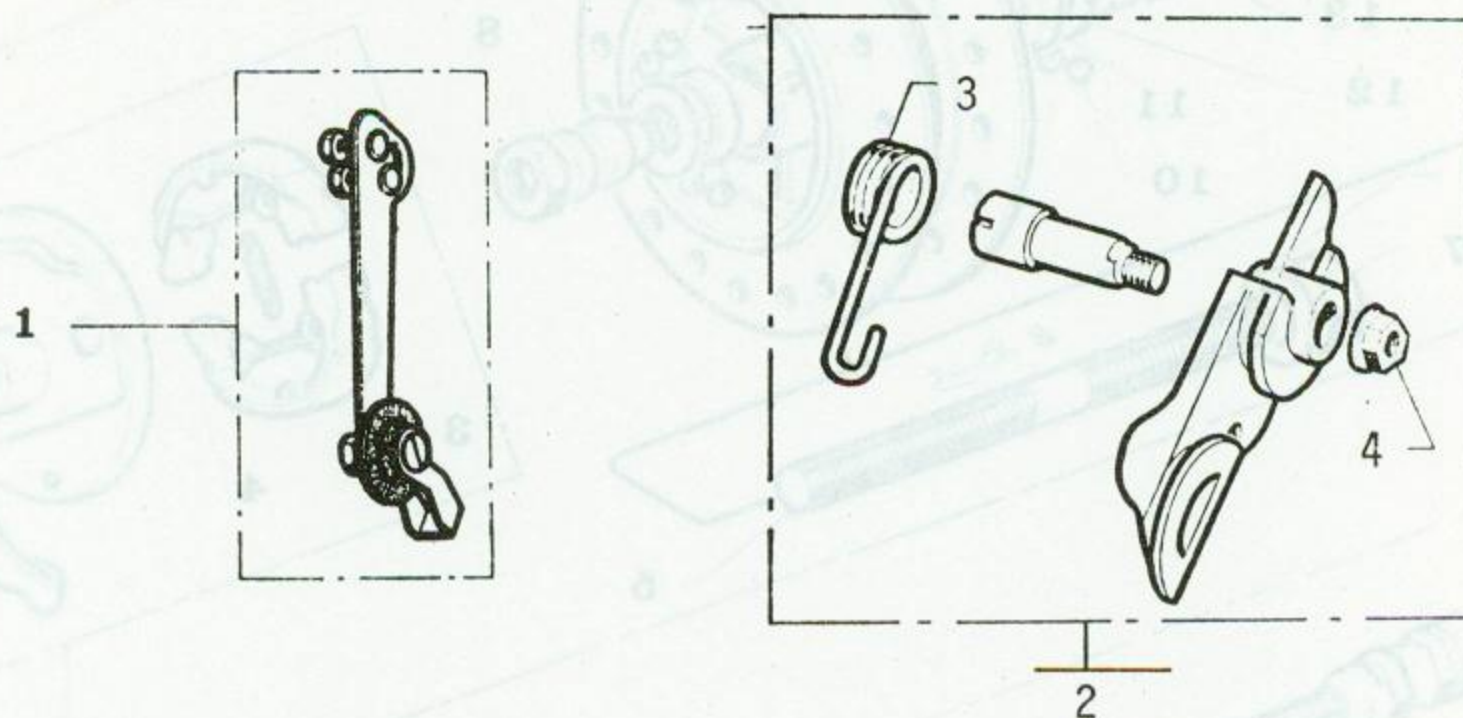
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	20056	1	Pedals - Pair
2	N/A	1	Pedal - Right Hand (Not Available Individually)
3	N/A	1	Pedal - Left Hand (Not Available Individually)
4	20733	1	Pedal Arm - Right Hand
5	14158	2	Circlip
6	15998	1	Thrust Washer
7	14179	2	Pedal Axle Bushing
8	16566	1	Circlip
9	15001	1	Thrust Washer
10	20737	1	Pedal Axle
11	14153	1	Thrust Washer
12	16568	1	Oil Deflector
13	20441	2	Nut
14	20734	1	Pedal Arm - Left Hand
15	00006	2	Pedal Pin
16	20738	1	Spacer (12.8mm)
17	20697	2	Pedal Cap
18	22868	1	Grease Fitting
19	20765	1	Chain
20	14368	1	Quick Link - Chain

Pedal Crank
Fig. 15



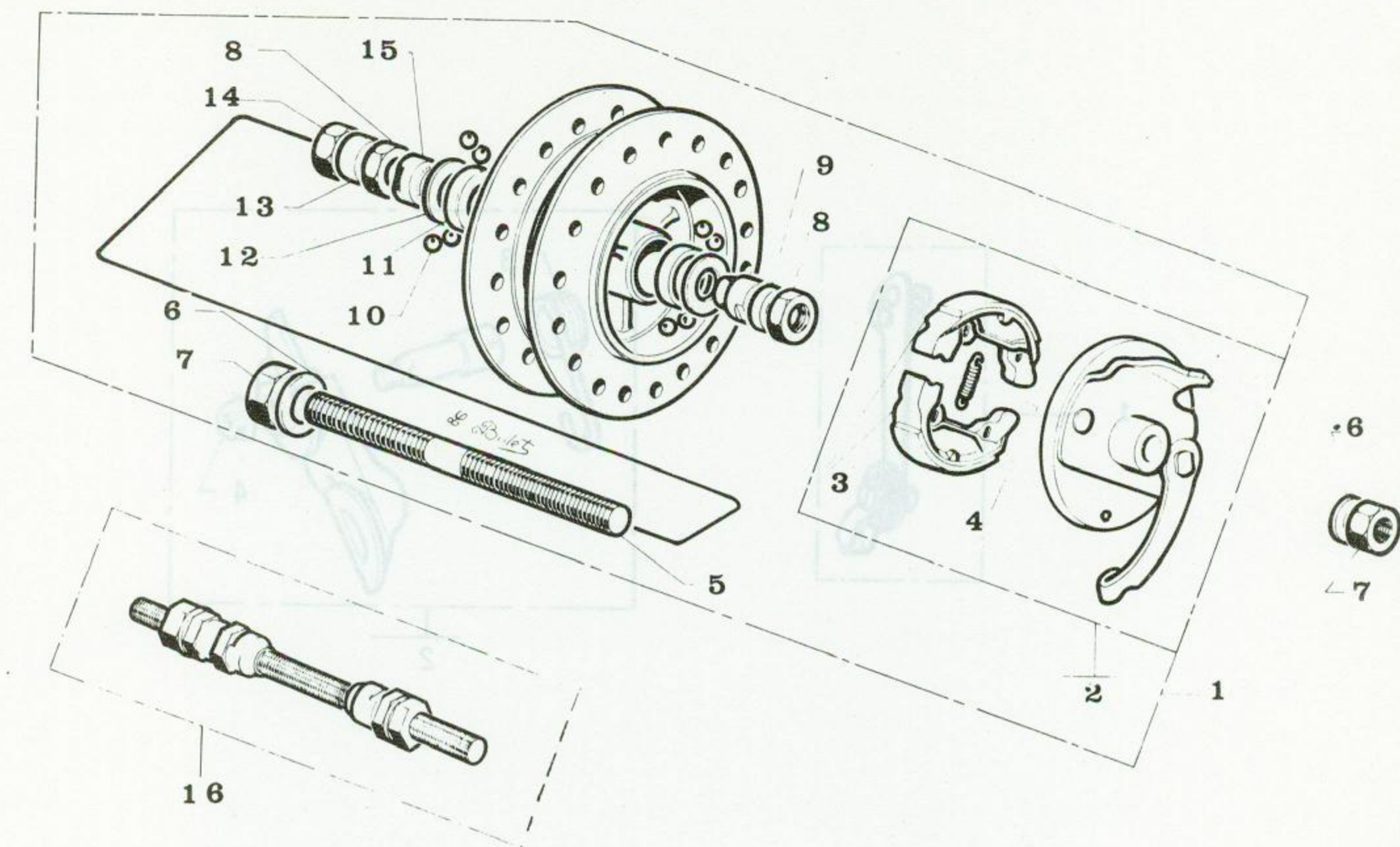
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	20533	1	Rear Brake Cable Complete
2	15581	1	Cable Guide
3	00716	2	Cable End
4	15600	1	Rear Brake Cable (Inner)
5	20532	1	Front Brake Cable Complete
6	15599	1	Front Brake Cable (Inner)
7	16944	1	Cable Guide
8	15578	1	Decompressor Cable Complete
9	14974	1	Decompressor Cable (Inner)
10	23338	1	Choke Cable Complete
11	22069	1	Choke Cable (Inner)
12	23338	1	Throttle Cable Complete
13	22069	1	Throttle Cable (Inner)

Cable Assemblies
Fig. 16



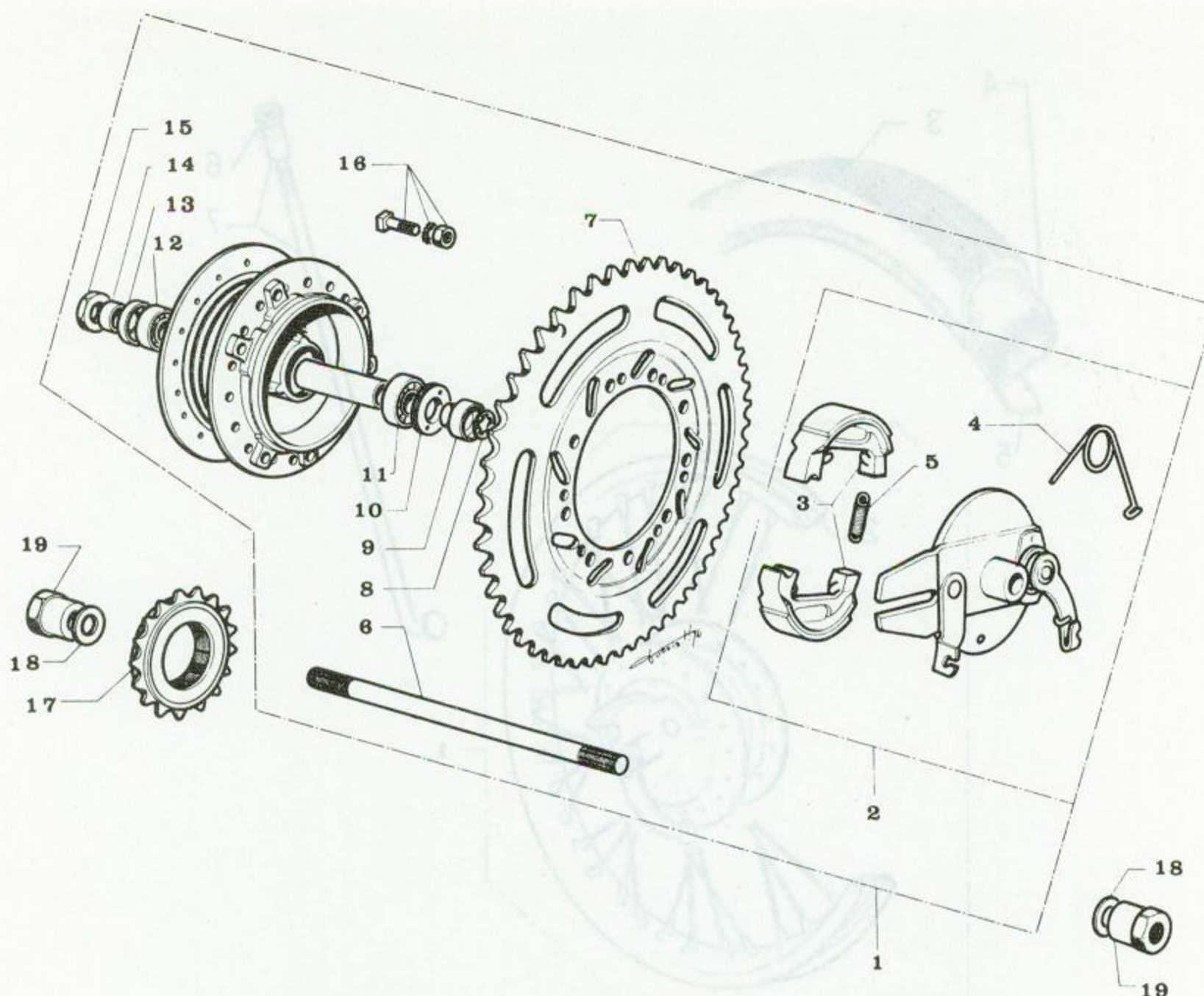
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	16111	1	Chain Tensioner Complete
2	22943	1	Chain Tensioner Complete
3	22944	1	Spring
4	01526	1	Lock Nut

Chain Tensioner
Fig. 17



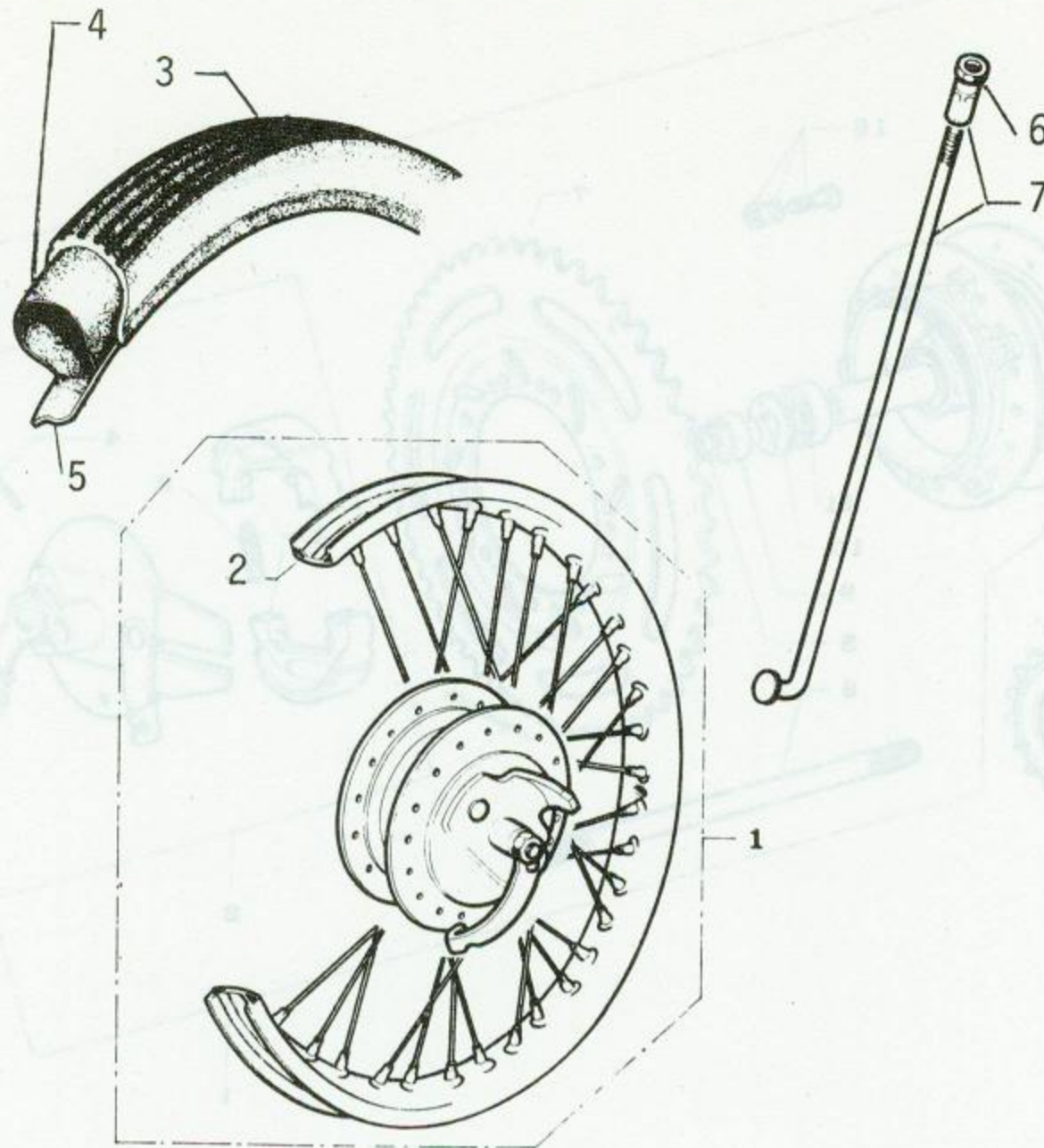
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53422	1	Front Hub
2	21930	1	Front Brake Plate - Complete
3	21730	2	Brake Shoe
4	22135	2	Brake Shoe Spring
5	20381	1	Front Hub Axle Stripped
6	14625	1	Washer
7	15478	2	Nut
8	15050	2	Counter Nut
9	17257	1	Spacer
10	17187	20	Ball Bearing
11	14280	2	Bearing Cup
12	17442	2	Seal
13	16676	1	Bushing
14	00580	1	Nut
15	15049	2	Cone
16	20380	1	Front Hub Axle Complete

Front Hub
Fig. 18



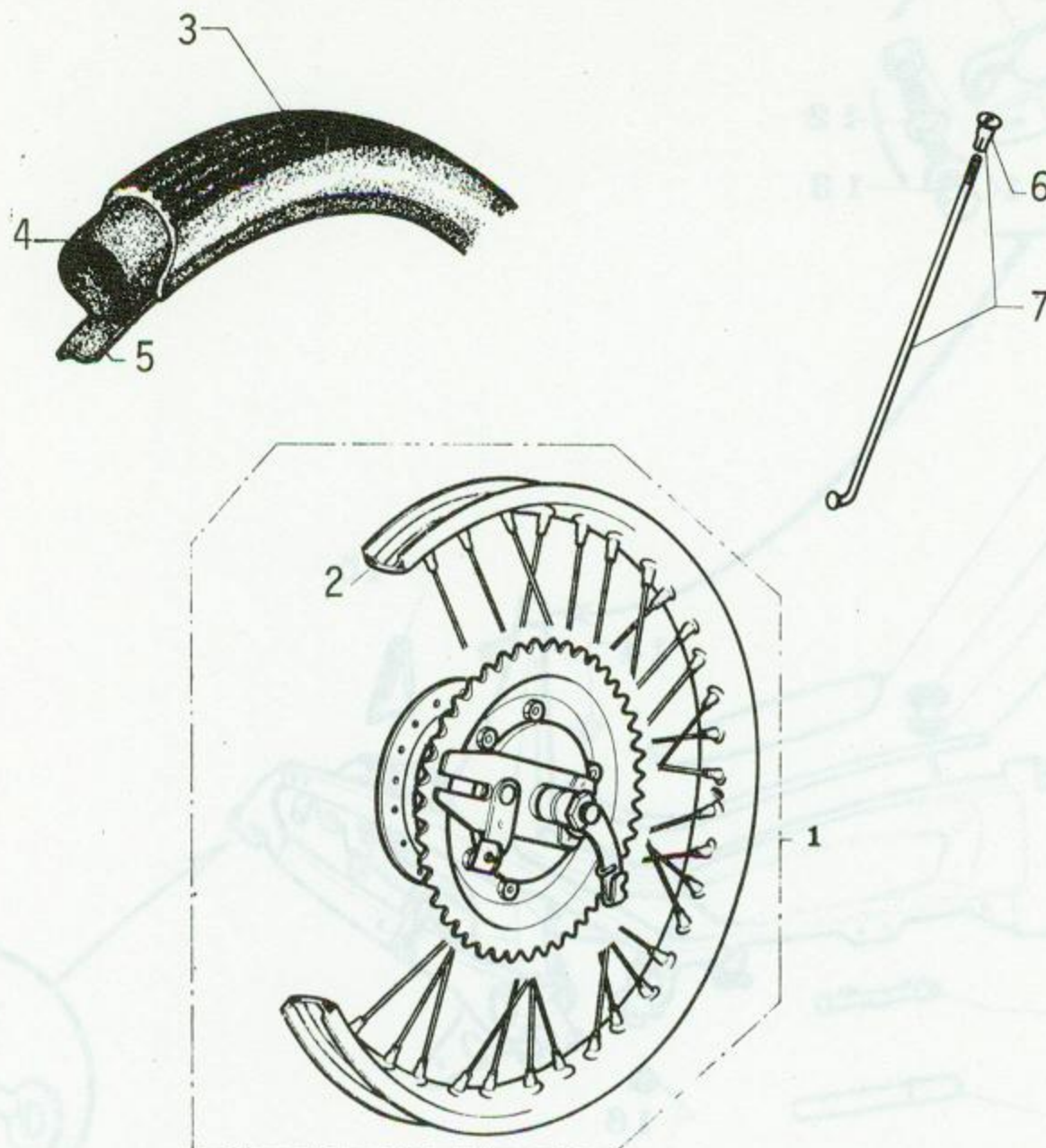
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53425	1	Rear Hub
2	21729	1	Rear Brake Plate Complete
3	21730	2	Brake Shoe
4	21733	1	Spring
5	22135	2	Brake Shoe Spring
6	20362	1	Rear Hub Axle Stripped
7	20090	1	Sprocket (44-tooth)
7	53873	1	Sprocket (48-tooth)
8	20448	1	Washer
9	24017	1	Spacer
10	14292	1	Locknut
11	20768	1	Bearing
12	21734	1	Bearing
13	21735	1	Dust Cap
14	24021	1	Spacer
15	20767	1	Nut
16	16994	6	Bolt, Nut, and Washer - Complete
17	15244	1	Freewheel (18-tooth)
17	14298	1	Freewheel (20-tooth)
18	00406	2	Flat Washer - 10mm
19	17567	2	Nut

Rear Hub
Fig. 19



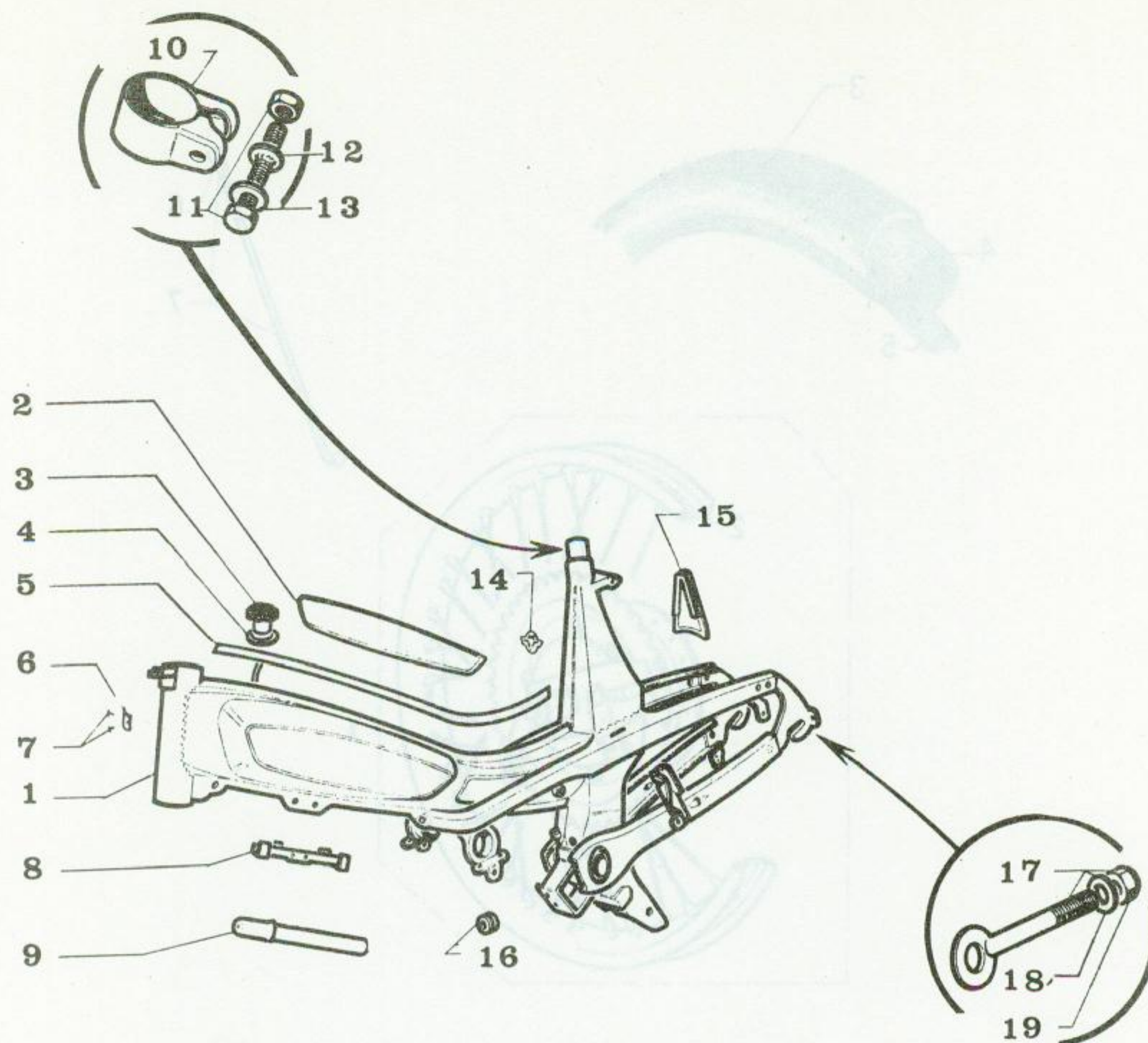
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53421	1	Front Wheel Complete
2	20742	1	Rim
3	53571	1	Tire (2 x 17)
4	52219	1	Tube (2 - 2.25 - 2.50 x 17)
5	19751	1	Rim Tape
6	17859	36	Spoke Nut
7	53582	36	Spoke with Nut

Front Wheel
Fig. 20



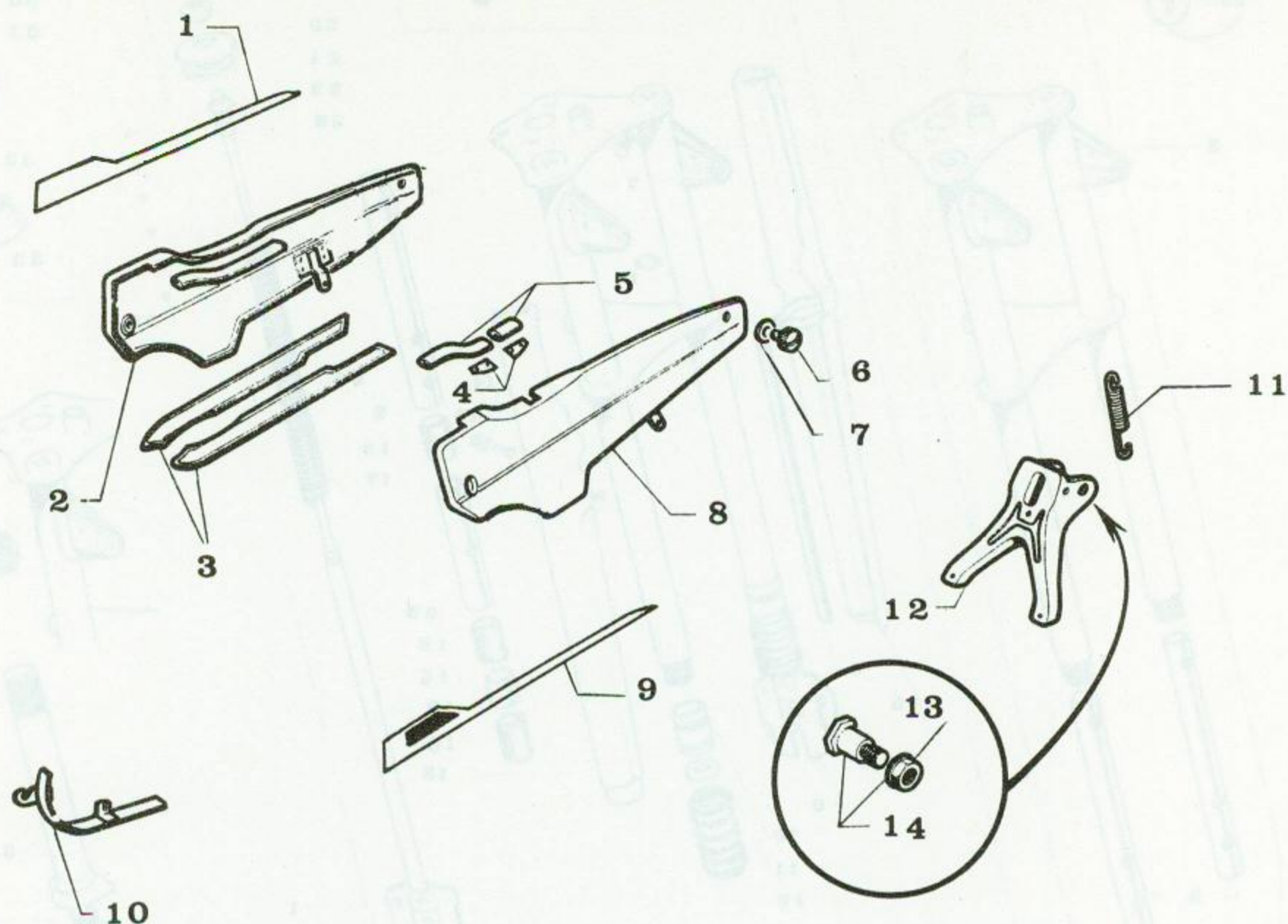
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53424	1	Rear Wheel Complete
2	20742	1	Rim
3	53571	1	Tire (2 x 17)
4	52219	1	Tube (2 - 2.25 - 2.50 x 17)
5	19751	1	Rim Tape
6	17859	36	Spoke Nut
7	21195	36	Spoke with Nut

Rear Wheel
Fig. 21



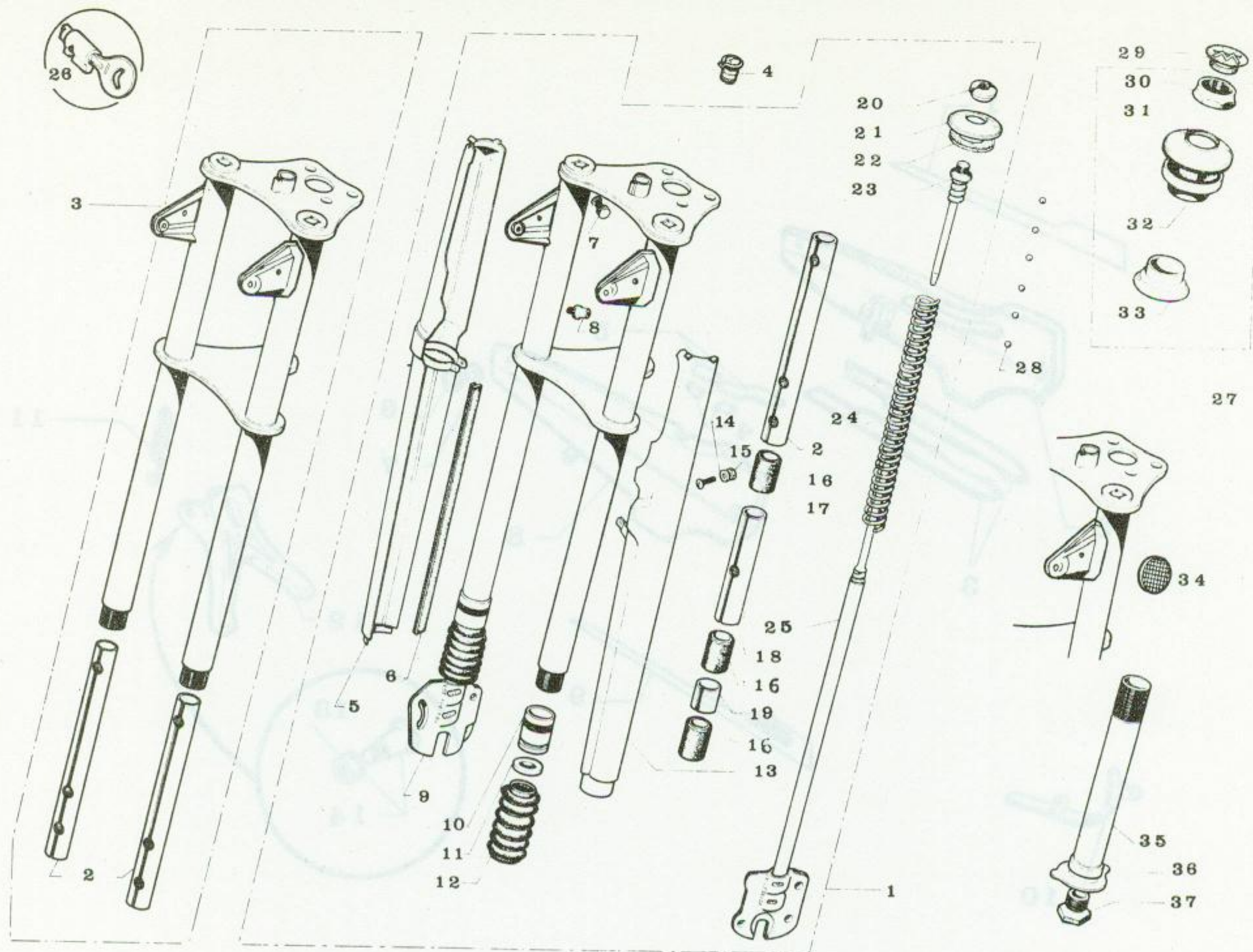
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53405	1	Frame (Yellow)
1	53756	1	Frame (Orange)
2	23164	1	Fuel Tank Decal (Right)
2	23165	1	Fuel Tank Decal (Left)
3	54444	1	Gas Cap (Chrome)
3	52225	1	Gas Cap (Plastic)
4	20460	1	Fuel Cap Gasket
5	17202	1	Fuel Tank Moulding
6	53515	1	Serial Number Plate
7	16949	2	Rivet
8	21783	1	Cable Support Bracket
9	20106	1	Tire Pump
10	19163	1	Seat Post Clamp
11	14991	1	Bolt and Nut
12	00137	1	Washer
13	18738	1	Washer
14	23376	1	Decal
15	21777	1	Cover
16	20389	2	Grommet
17	20769	2	Chain Adjuster Complete
18	01545	2	Flat Washer
19	01176	2	Lock Nut

Main Frame
Fig. 22



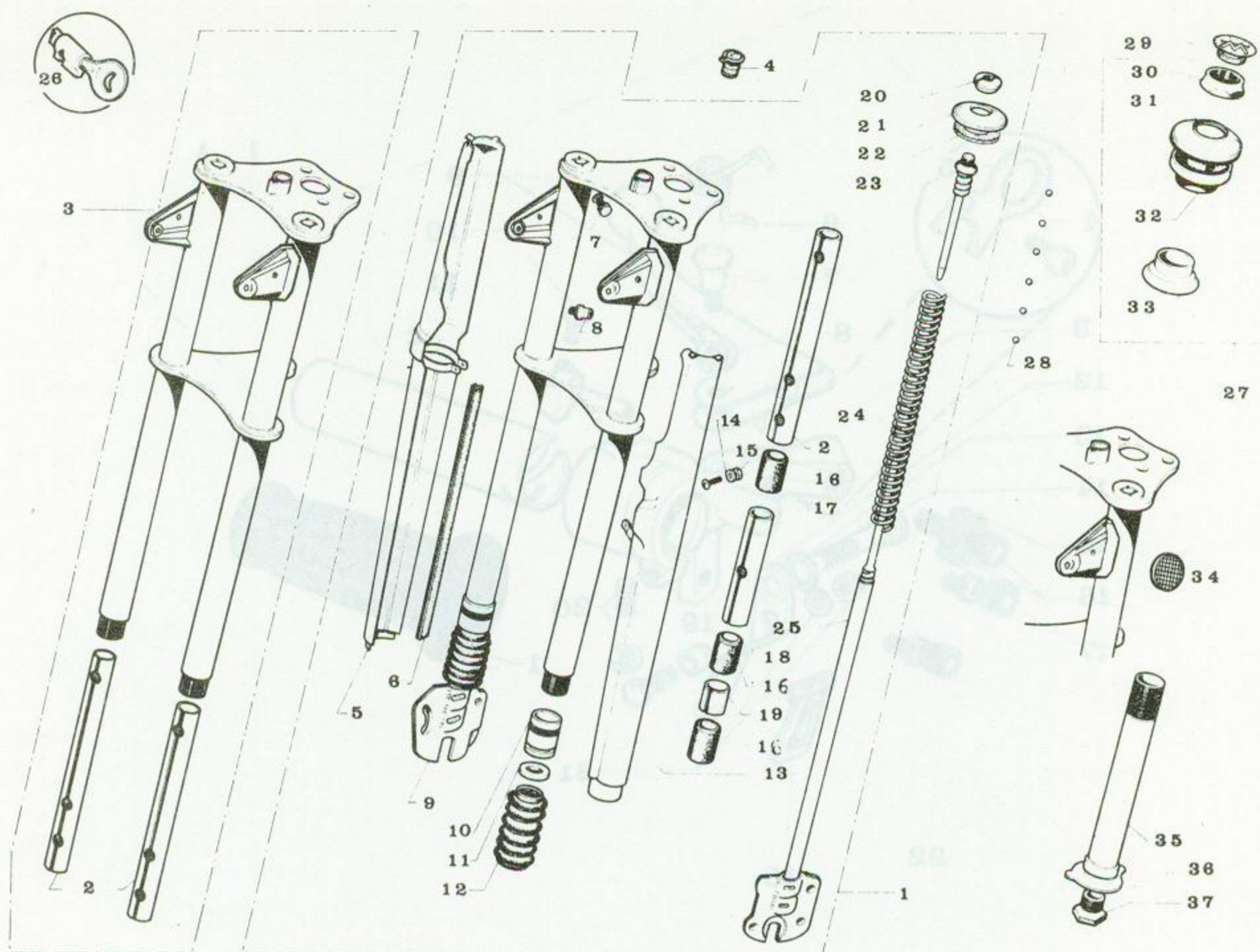
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	23166	1	Decal (Right)
2	22247	1	Engine Cover (Right)
3	21779	1	Embellisher
4	54313	1	Decal
5	21969	1	Moulding
6	17424	6	Screw
7	17426	6	Plastic Washer
8	22248	1	Engine Cover (Left)
9	23167	1	Decal (Left)
10	18376	1	Clutch Shield
11	20349	1	Kickstand Spring
12	21024	1	Kickstand (Primed)
13	20637	2	Kickstand Nut
14	20586	2	Kickstand Bolt and Nut

Frame
Fig. 23



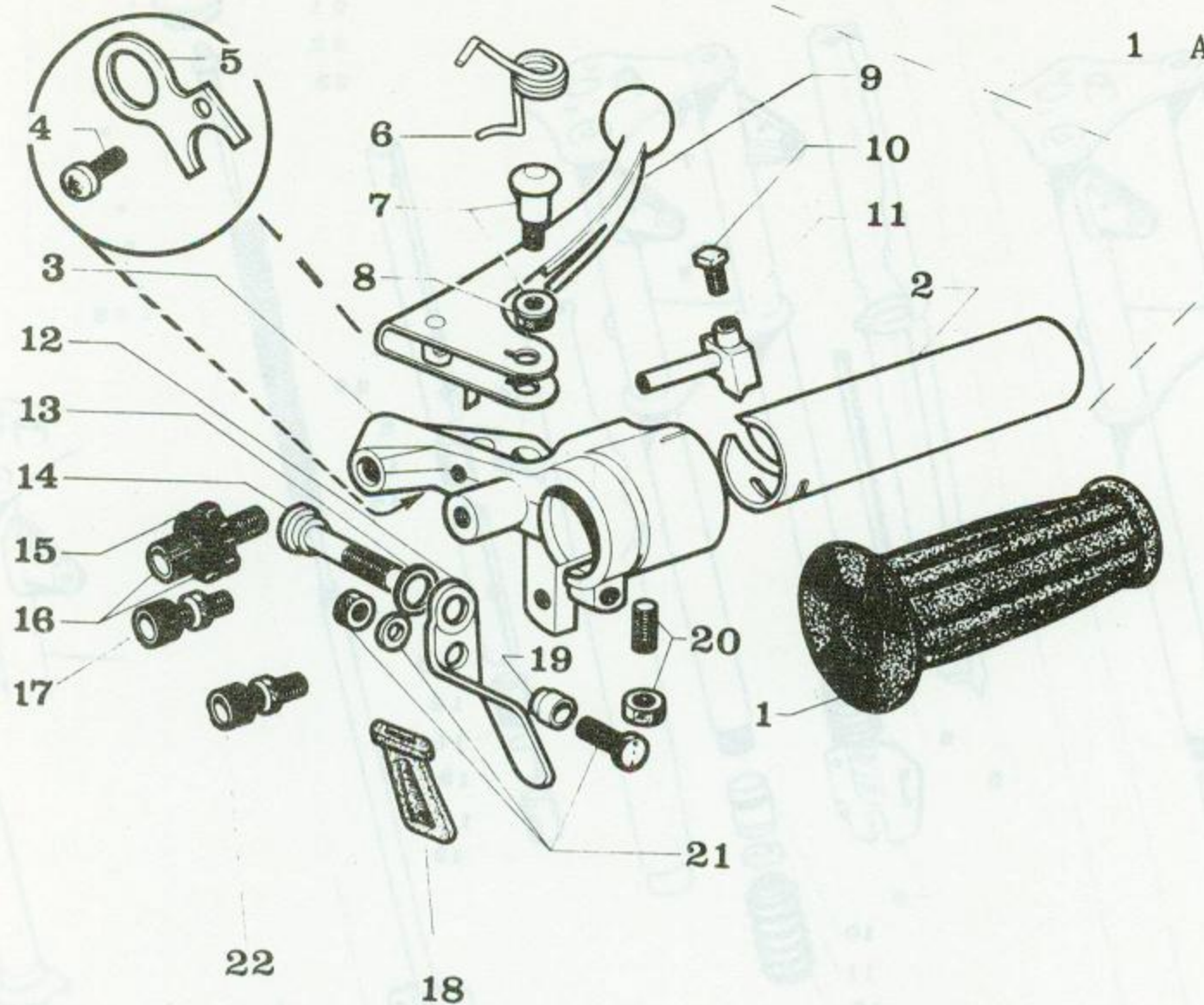
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53406	1	Front Fork Yellow (Complete)
1	53762	1	Front Fork Orange (Complete)
2	23581	2	Upper Fork Bushing
3	53407	1	Front Fork Yellow (Stripped)
3	53763	1	Front Fork Orange (Stripped)
4	20399	1	Steering Lock Plug
5	54097	1	Fork Cover Yellow (Right)
5	54099	1	Fork Cover Orange (Right)
6	22188	2	Cover Moulding Yellow
6	20787	2	Cover Moulding Orange
7	16714	2	Screw
8	00791	2	Grease Fitting
9	16940	1	Fork Plunger (Right)
10	19857	2	Nut
11	19858	2	Seal
12	19856	2	Dust Seal
13	54098	1	Fork Cover Yellow (Left)
13	54100	1	Fork Cover Orange (Left)
14	01088	2	Washer
15	01430	2	Nut
16	14591	6	Bushing
17	20060	2	Screw

Front Fork Assembly
Fig. 24



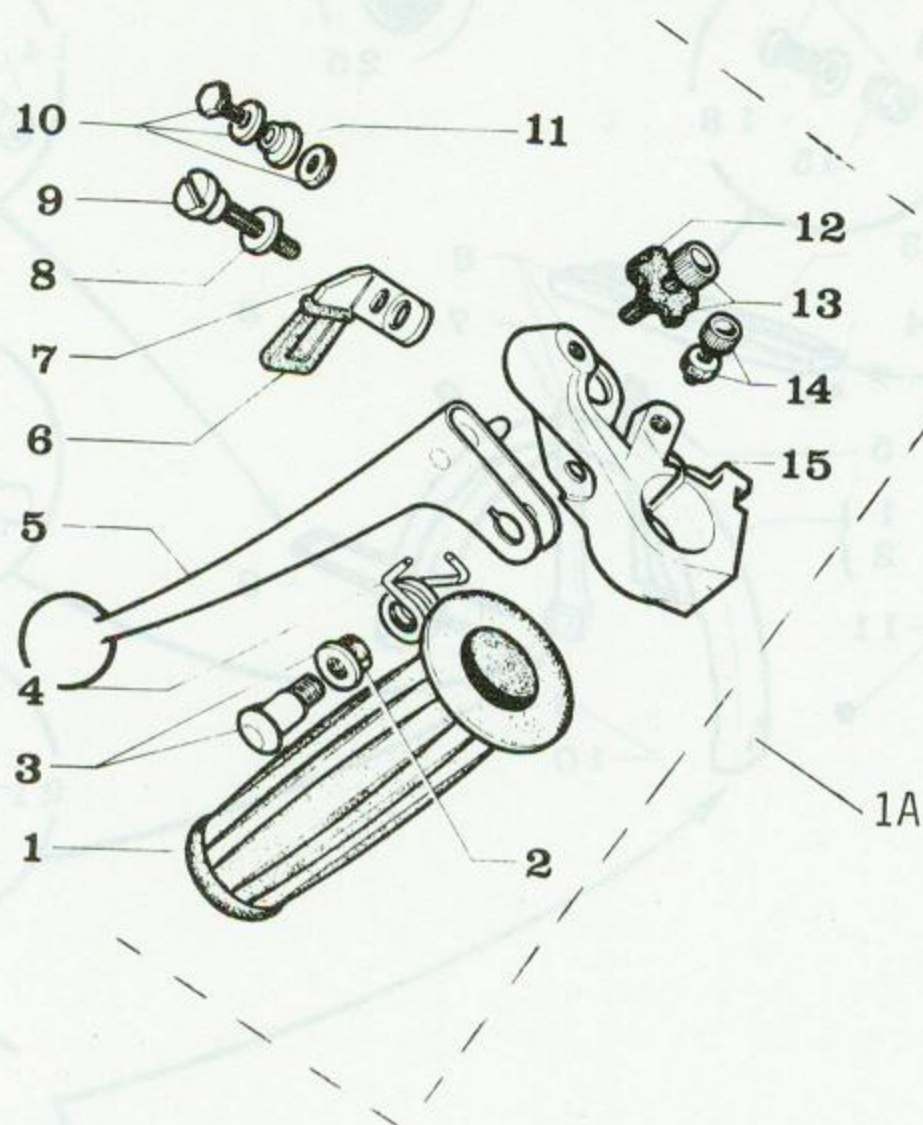
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
18	16789	2	Bushing
19	16790	2	Bushing
20	21105	2	Nut
21	21103	2	Chrome Cover
22	21104	2	Rubber Washer
23	14601	2	Upper Fork Fastener
24	16895	2	Fork Spring
25	16941	1	Fork Plunger (Left)
26	19798	1	Steering Lock
26	22311	1	Lock Mounting Hardware
27	23312	1	Headset Races Complete
28	00005	52	Ball Bearings
29	15528	1	Head Tube Plug
30	15526	1	Head Tube Nut
31	15525	1	Bearing Cup
32	23016	1	Bearing Cup (Upper)
33	14208	1	Bearing Cup (Lower)
34	53439	2	Front Reflector
35	19859	1	Steering Tube
36	14606	1	Lock Plate
37	14605	1	Pivot Bolt
	22311	1	Steering Lock Hardware (Not Illustrated)

Front Fork Assembly - Cont'd.
Fig. 24



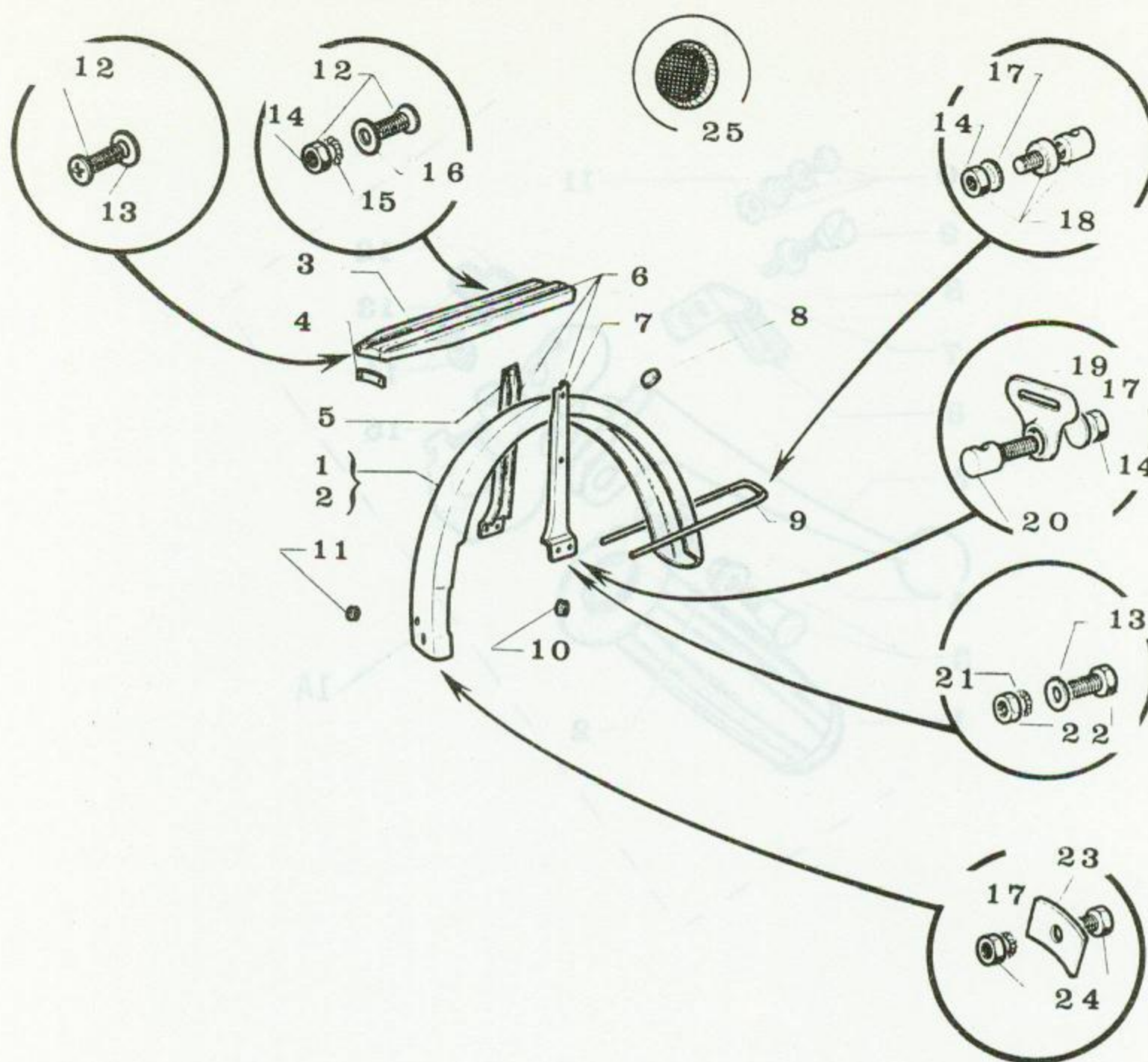
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1A	53412	1	Throttle Grip (Complete)
1	24028	1	Handgrip - Right (Black)
2	19695	1	Twist Grip Sleeve
3	53413	1	Twist Grip Body
4	13392	1	Screw
5	53512	1	Stop Lite Switch Holder
6	53415	1	Spring
7	20960	1	Brake Lever Pivot
8	01511	1	Locknut
9	53414	1	Brake Lever - Right
10	22095	1	Screw
11	19692	1	Throttle Slide
12	20025	1	Decompressor Lever
13	00057	1	Washer - 6mm
14	23121	1	Screw
15	21157	1	Nut
16	21222	1	Adjuster - Front Brake Cable
17	14903	2	Cable End - Adjustable
18	53416	1	Decompressor Lever - Rubber
19	23122	1	Cable End
20	16639	1	Screw
21	23123	1	Screw - Choke Cable
22	53819	1	Decompression Cable Adjuster

Handgrip Right
Fig. 25



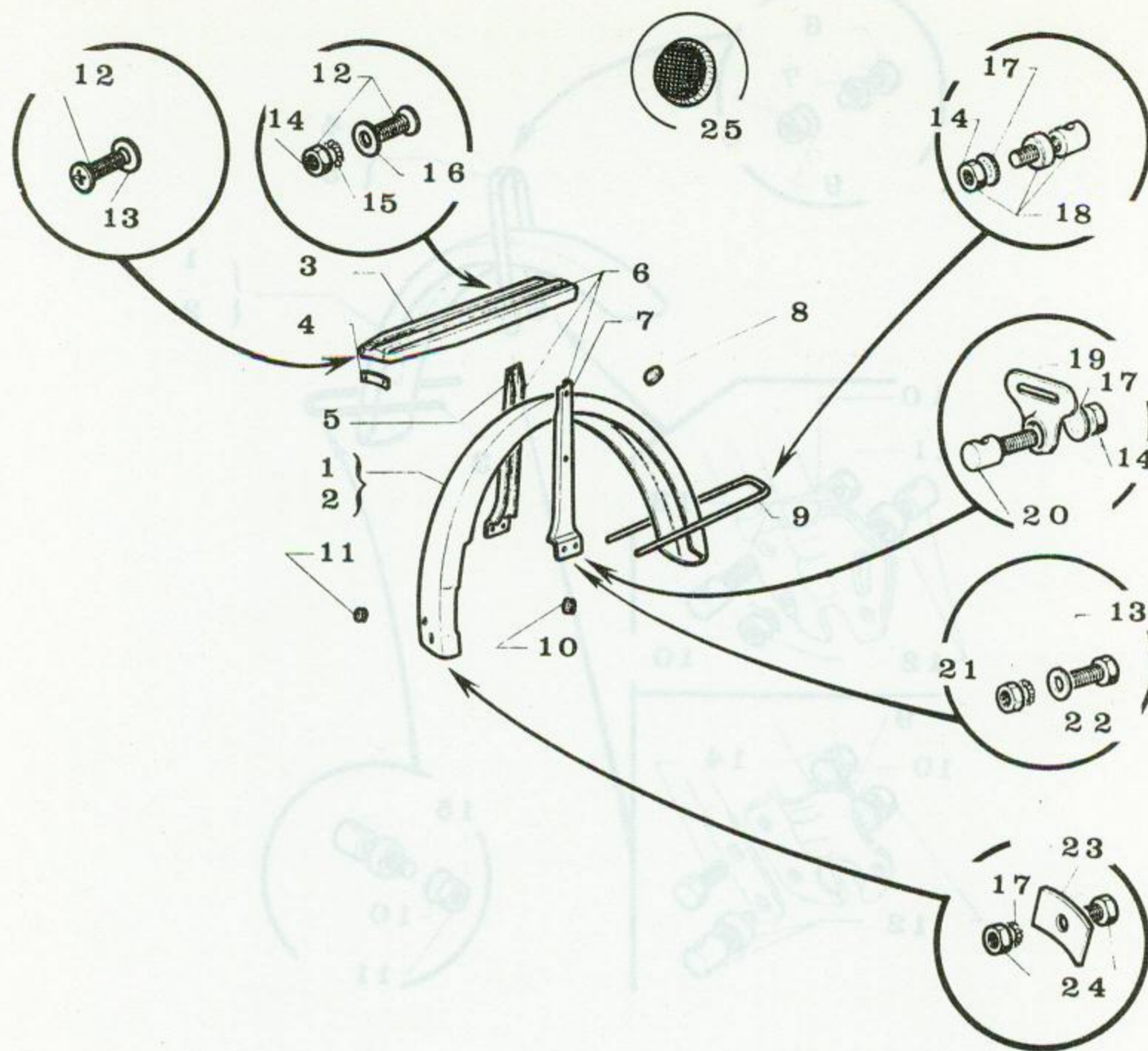
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1A	53382	1	Left Handgrip Assembly (Complete)
1	24029	1	Handgrip - Left (Black)
2	01511	1	Locknut
3	20960	1	Brake Lever Pivot
4	21877	1	Spring
5	22337	1	Brake Lever
6	53417	1	Choke Lever - Rubber
7	20025	1	Choke Lever
8	00057	1	Washer - 6mm
9	20103	1	Screw - Body and Choke Lever
10	14322	1	Cable End
11	20053	1	Choke Cable Clamp
12	21157	1	Nut
13	21222	1	Adjuster - Front Brake Cable
14	14903	1	Cable End - Adjustable
15	21457	1	Body - Left Control

Handgrip Left
Fig. 26



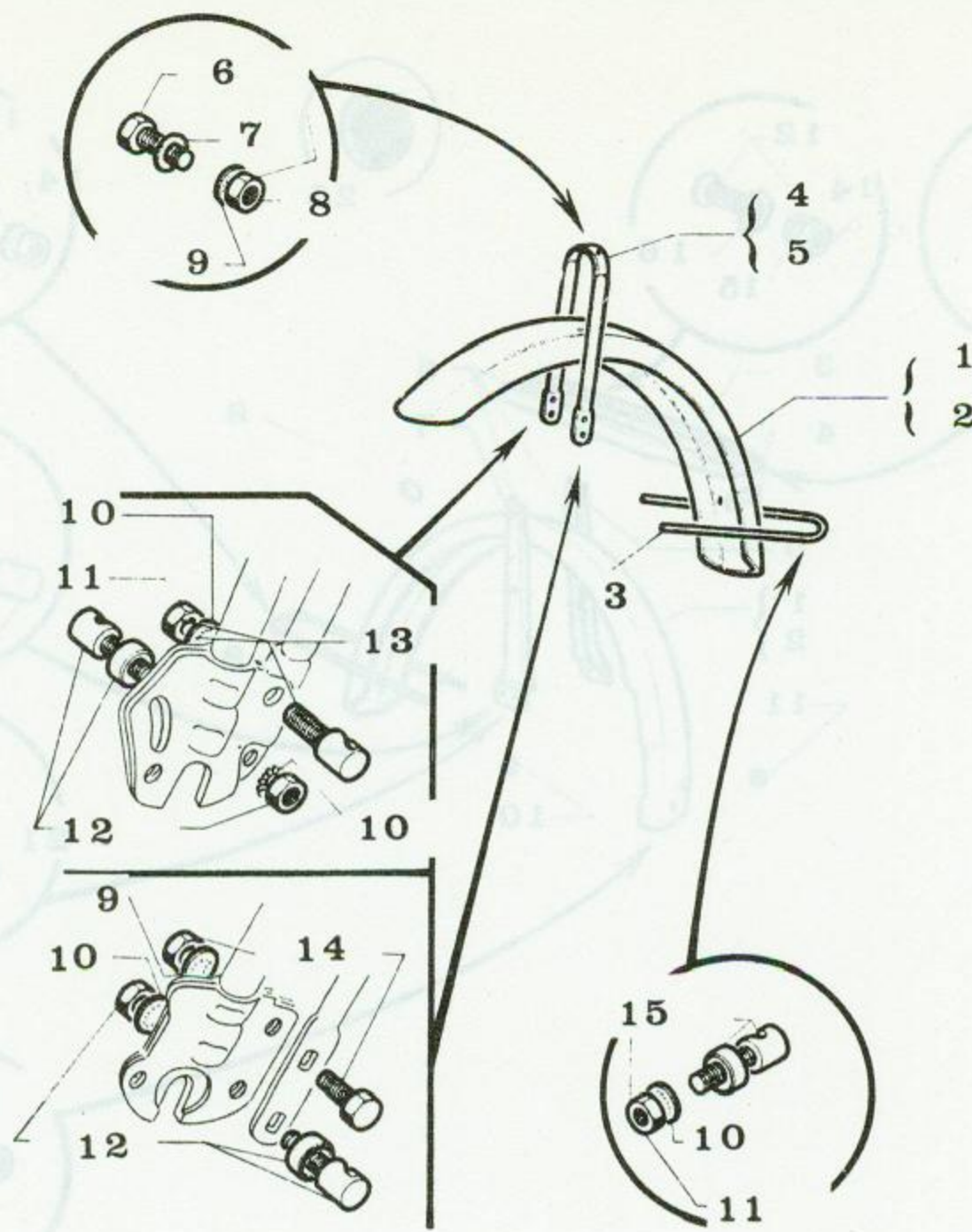
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53490	1	Rear Fender (Yellow)
1	53760	1	Rear Fender (Orange)
2	53411	1	Rear Fender (Chrome)
3	21971	1	Luggage Carrier (Yellow)
3	21762	1	Luggage Carrier (Orange)
4	22198	1	Reinforcing Plate
5	21972	1	Luggage Carrier Bracket - Right Hand (Yellow)
5	21987	1	Luggage Carrier Bracket - Right Hand (Orange)
6	21970	1	Luggage Carrier Complete (Yellow)
6	21761	1	Luggage Carrier Complete (Orange)
7	21973	1	Luggage Carrier Bracket - Left Hand (Yellow)
7	21826	1	Luggage Carrier Bracket - Left Hand (Orange)
8	20094	2	Rubber Stop
9	53500	1	Rear Fender Support
10	17160	1	Grommet
11	16948	1	Grommet
12	20105	2	Screw
13	00052	2	Flat Washer
14	00010	6	Nut - 6 x 100 x 10mm
15	00797	2	Washer - 6mm
16	01545	2	Flat Washer
17	01172	5	Washer - 6mm

Rear Fender
Fig. 27



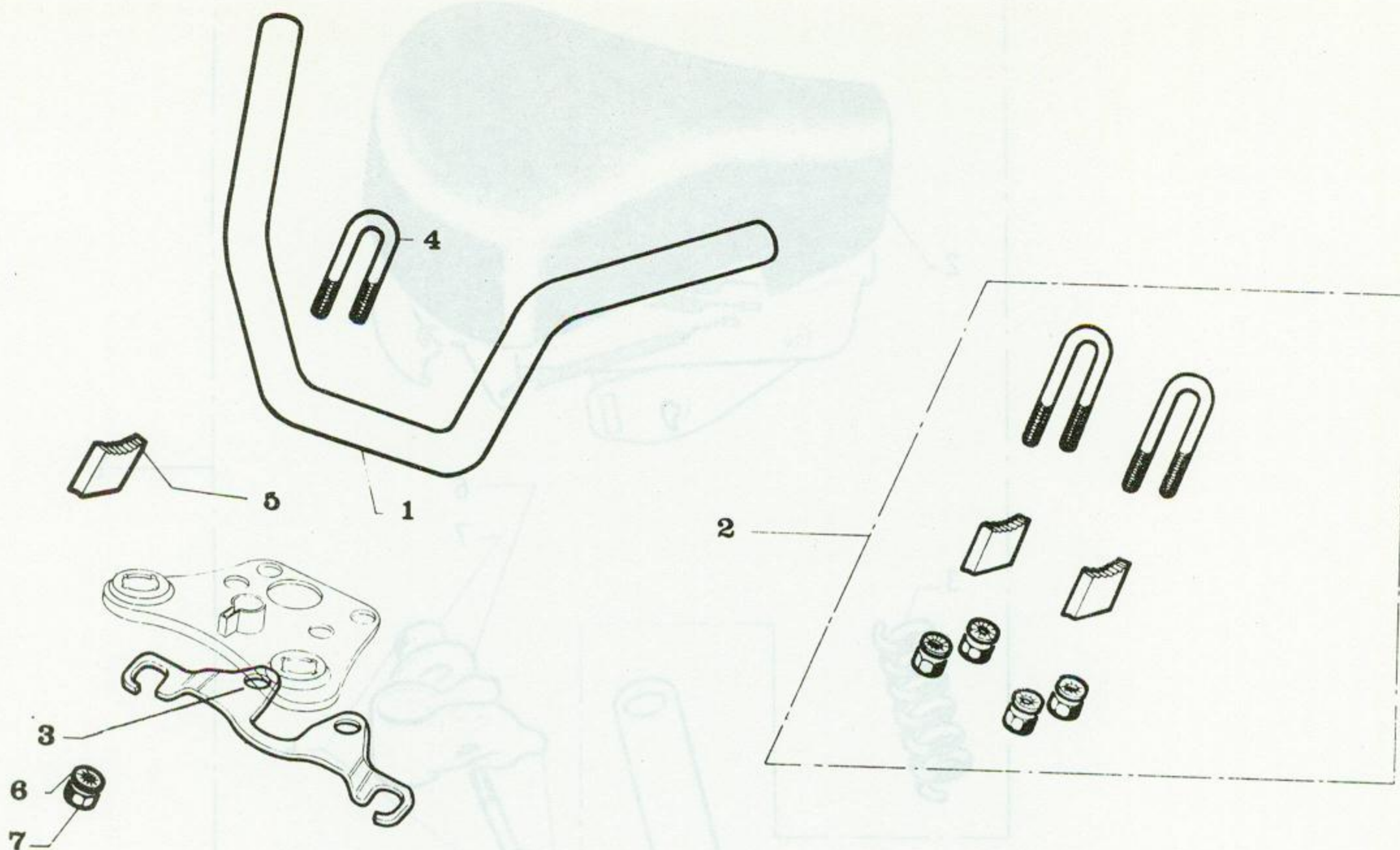
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
18	21167	1	Bolt
19	20019	1	Bracket
20	20099	1	Cable End
21	01171	2	Washer - 5mm
22	14267	2	Bolt - 5 x 90 x 10mm
23	20107	1	Support Plate
24	00046	1	Bolt - 6 x 100 x 13mm
25	53440	2	Reflector
26	20021	1	Bracket and Cable End

Rear Fender - Cont'd.
Fig. 27



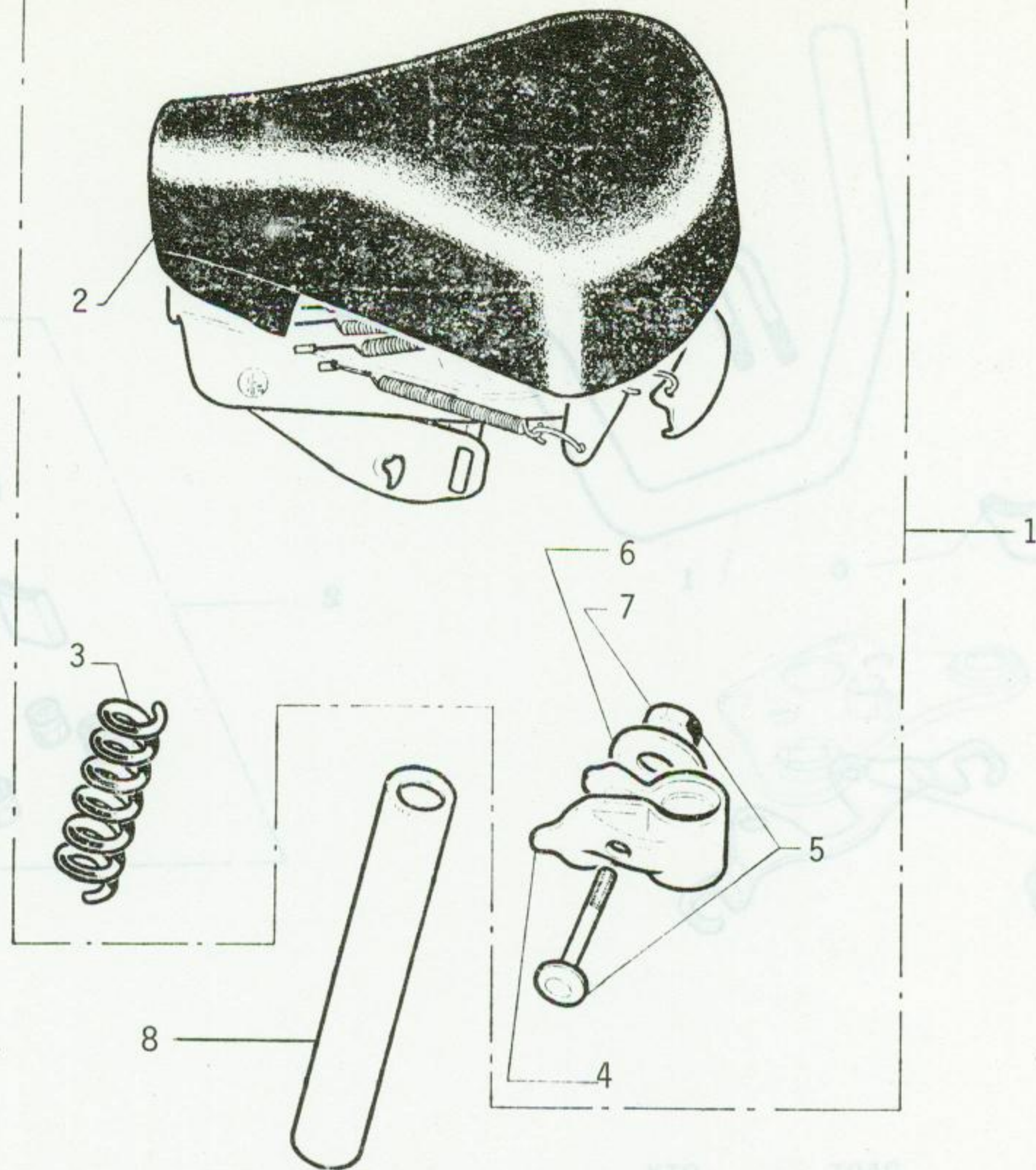
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53497	1	Front Fender (Yellow)
1	53758	1	Front Fender (Orange)
2	20782	1	Front Fender (Chrome)
3	20761	1	Lower Supporting Rod
4	53498	1	Fender Support (Yellow)
4	53759	1	Fender Support (Orange)
5	20783	1	Fender Support (Chrome)
6	14267	2	Bolt - 5 x 90 x 10mm
7	00052	2	Flat Washer
8	00079	2	Nut - 5 x 90 x 10mm
9	01171	2	Washer - 5mm
10	01172	4	Washer - 6mm
11	00010	4	Nut - 6 x 100 x 10mm
12	20100	2	Support Barrel and Nut
13	20059	2	Guide
14	00679	2	Bolt - 6 x 100 x 15mm and Nut
15	21167	2	Support Bolt

Front Fender
Fig. 28



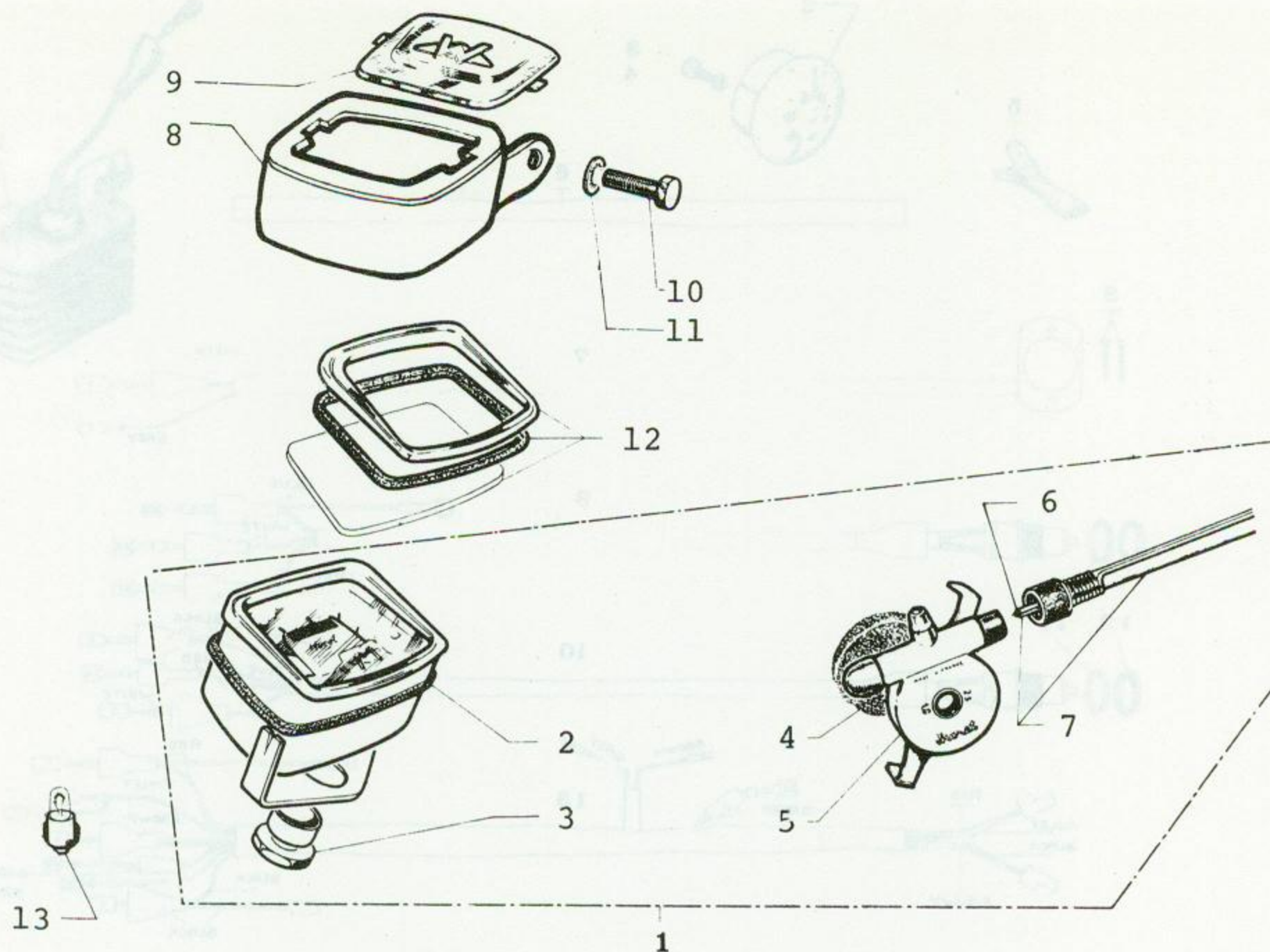
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	21143	1	Handlebar
2	20971	1	"U" Clamps - Complete
3	21269	1	Cable Guide
4	20822	2	"U" Clamp (Regular)
4	15522	2	"U" Clamp (Long)
5	20006	2	"U" Clamp Wedge
5	15523	2	"U" Clamp Wedge (Long)
6	01113	4	Lock Washer - 7mm
7	00011	4	Nut - 7 x 100 x 10mm

Handlebar
Fig. 29



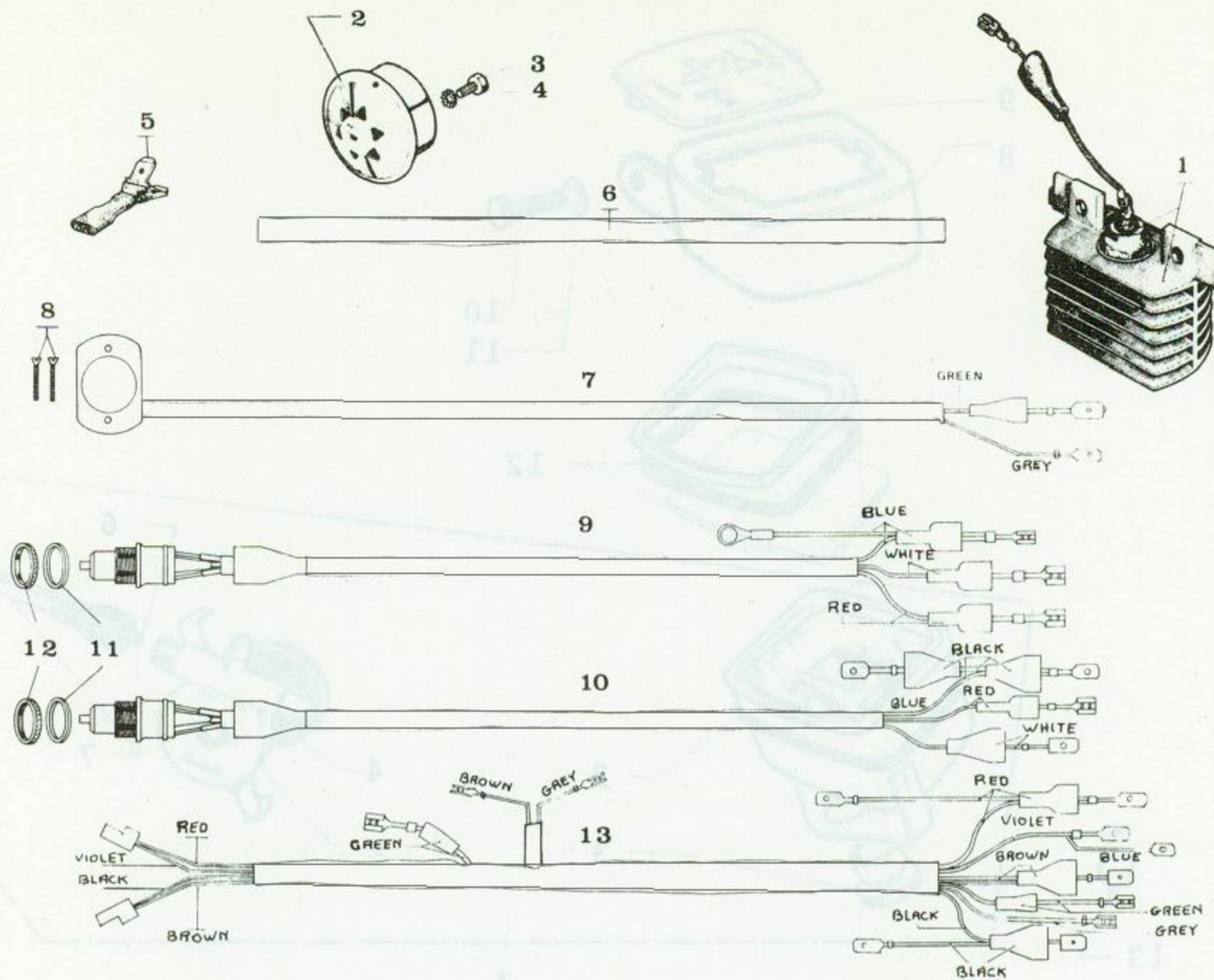
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	22338	1	Seat - Complete
2	22354	1	Seat Cover
3	18988	1	Spring
4	18987	1	Seat Post Clamp
5	15875	1	Bolt, Nut, and Washer - Complete
6	16947	1	Washer
7	14147	1	Nut
8	14417	1	Seat Post
	18417	1	Tool Kit (Not Illustrated)
	19171	1	Tool Pouch (Not Illustrated)

Seat
Fig. 30



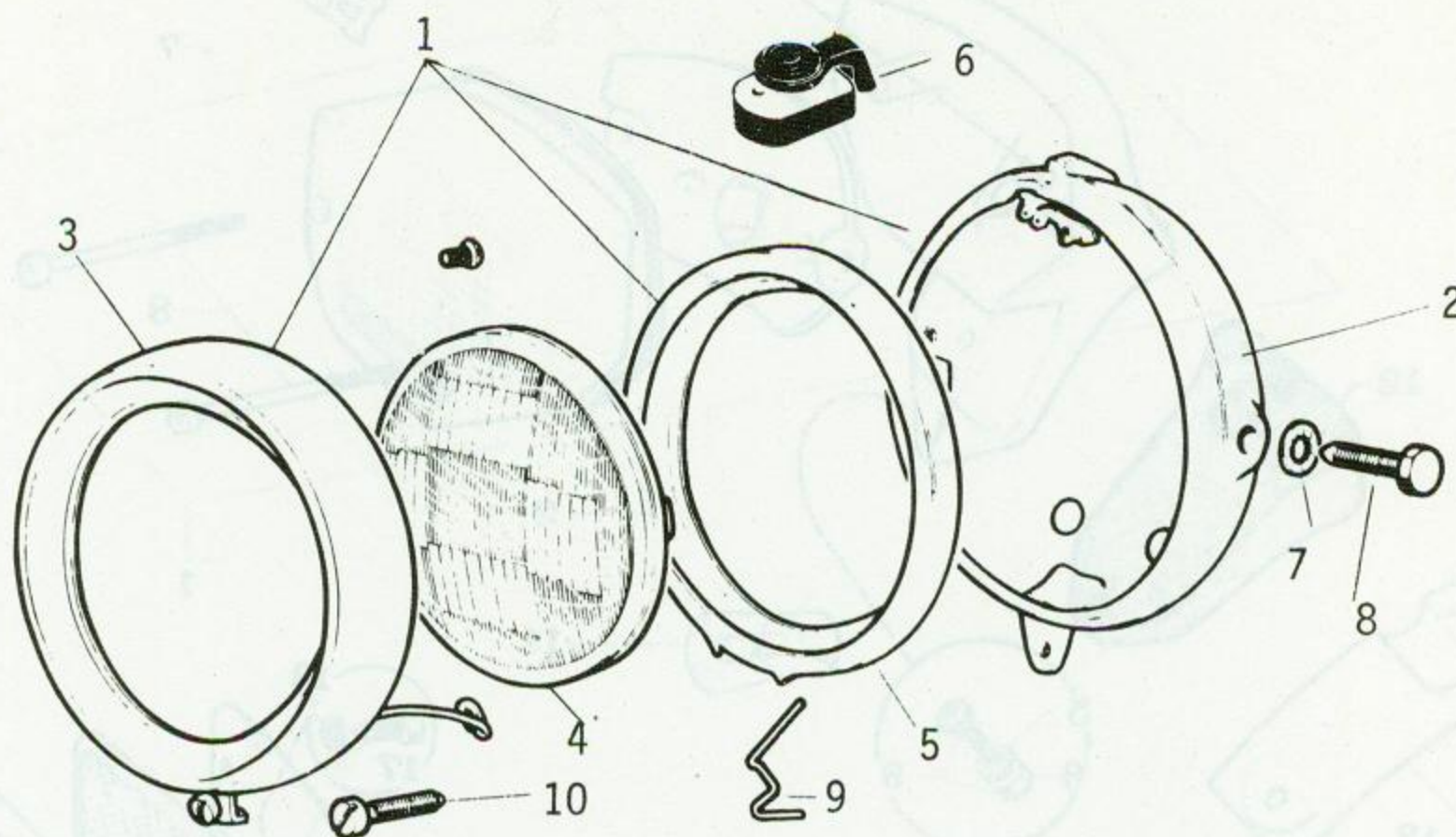
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53751	1	Speedo Complete (25 and 30MPH)
1	53492	1	Speedo Complete (20MPH)
2	19573	1	Gasket
3	19291	1	Locknut
4	17793	1	Gasket
5	17360	1	Drive
6	18223	1	Cable
7	18222	1	Cable Complete
8	53410	1	Support
9	20972	1	Embellisher
10	16714	2	Screw
11	00797	2	Washer - 6mm
12	21873	1	Bezel Complete
13	05045	2	Bulb (6V)

Speedometer
Fig. 31



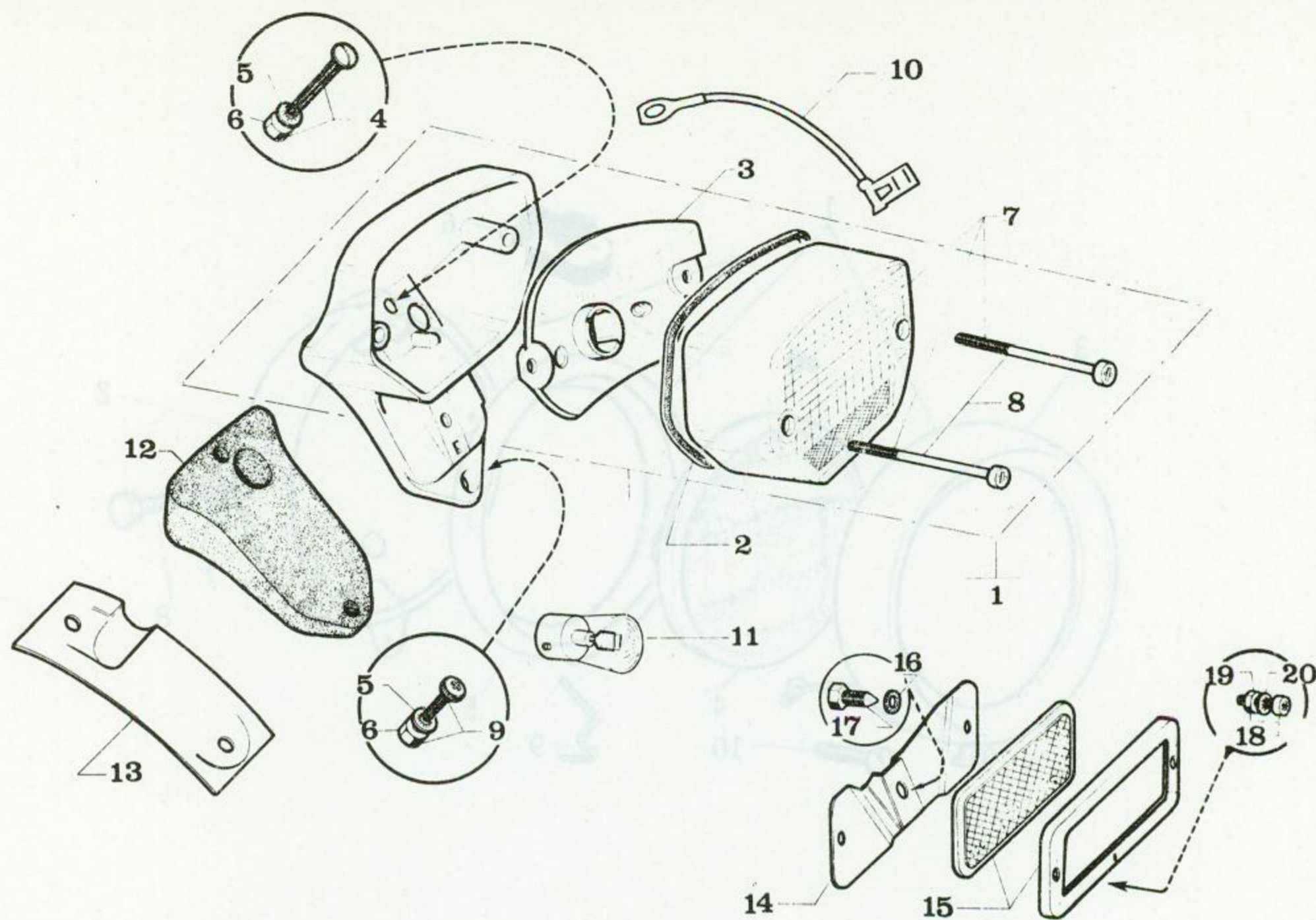
INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	54704	1	Zener Diode (without heat sink)
2	20330	1	Horn
2	20672	2	Horn Connectors
3	20674	1	Screw
4	00874	1	Washer (5mm)
5	13609	1	Connector
6	14762	1	Cable Sheath
7	53418	1	Horn and Stop Switch
8	21468	2	Screw
8	01556	2	Nut - 3 x 50mm
9	53441	1	Stoplight Switch (Right)
10	53442	1	Stoplight Switch (Left)
11	21467	1	Rubber Washer
12	21466	1	Nut
13	53446	1	Wiring Harness Complete
	53579	1	Speedo Lighting Wire
	53580	1	Switch Ground Wire
	53577	1	Wiring Harness Taillight
	53578	1	Wiring Harness Magneto
	16525	1	Lighting Coil Terminal (Brown wire)
	01083	1	Exciter Coil Terminal (Black wire)
	21370	1	Zener Diode Ground Wire
	53556	1	Zener Diode Mount Bracket
	20331	1	Horn Mount Bracket

Electrical (6 Volt)
Fig. 32



INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	53678	1	Headlamp Assembly without Sealed Beam and Switch
2	53628	1	Headlamp Body - White
3	53433	1	Bezel
4	53431	1	Sealed Beam
5	53432	1	Sealed Beam Support
6	53534	1	Switch
7	00137	2	Washer - 8mm
8	18324	2	Screw - 8 x 125mm
9	14940	1	Clip
10	19569	1	Screw

Headlamp (6 Volt)
Fig. 33



INDEX	PART NUMBER	QTY ASSY.	DESCRIPTION
1	54207	1	Rear Lamp - Complete
2	21478	1	Gasket
3	52418	1	Reflector
4	53435	1	Screw
5	01172	2	Washer - 6mm
6	00010	2	Nut - 6 x 100 x 10mm
7	53307	1	Lens and Screws
8	21481	2	Screw
9	22588	1	Screw
10	21370	1	Ground Wire
11	53469	1	Bulb
12	53434	1	Pad
13	53436	1	Plate
14	53489	1	Reflector Support
15	53438	1	Reflector
16	00797	1	Washer - 6mm
17	16714	1	Screw
18	20550	2	Bolt and Nut
19	01430	2	Nut
20	01088	2	Washer - 4mm

Taillamp
Fig. 34